

II

(Retsakter hvis offentliggørelse ikke er obligatorisk)

RÅD

RÅDETS DIREKTIV

af 21. maj 1973

om ændring af direktiv af 27. juni 1967 om tilnærmelse af lovgivning om klassificering, emballering og etikettering af farlige stoffer

(73/146/EØF)

RÅDET FOR DE EUROPÆISKE FÆLLESSKABER HAR

under henvisning til traktaten om oprettelse af Det europæiske økonomiske Fællesskab, særlig artikel 100,

under henvisning til forslag fra Kommissionen,

under henvisning til udtalelse fra Europa-Parlamentet,

under henvisning til udtalelse fra Det økonomiske og sociale Udvalg, og

ud fra følgende betragtninger:

Artikel 2 i Rådets direktiv af 27. juni 1967 om tilnærmelse af lovgivning om klassificering, emballering og etikettering af farlige stoffer⁽¹⁾, senest ændret ved direktiv af 22. marts 1971⁽²⁾, klassificerer antændelige væsker efter deres flammepunkt; da der hidtil ikke foreligger nogen nøjere beskrivelse af prøvemethoder til bestemmelse af flammepunktet, forekommer det hensigtsmæssigt at foreskrive de samme prøvemethoder som dem, der allerede er fastlagt i de internationale aftaler om transport af farlige varer;

teknikkens udvikling nødvendiggør en omgående tilpasning af de tekniske forskrifter, der er fastsat i direktiverne om farlige stoffer og præparater; for at lette iværksættelsen af de hertil nødvendige foranstaltninger bør der indføres en fremgangsmåde, der

foreskriver et snævert samarbejde mellem medlemsstaterne og Kommissionen inden for rammerne af et udvalg vedrørende tilpasning til den tekniske udvikling af direktiverne om fjernelse af tekniske hindringer for samhandelen med farlige stoffer og præparater;

bilag I til Rådets direktiv af 27. juni 1967 indeholder en liste over farlige stoffer, klassificeret efter atomtallet for den bestanddel, der er mest karakteristisk for stoffernes egenskaber, samt bestemmelser om etikettering for hvert stof ved henvisning til bilag II, III og IV;

ved gennemgang af listen over farlige stoffer har det vist sig, at det er nødvendigt at tilpasse den til de nyeste fremskridt inden for videnskab og teknik; desuden er det konstateret, at den kemiske formel eller benævnelsen af flere af de farlige stoffer ikke er gengivet nøjagtigt; denne liste bør derfor korrigeres;

en tilføjelse med angivelse af de særlige risici viser sig nødvendig,

UDSTEDT FØLGENDE DIREKTIV:

Artikel 1

Rådets direktiv af 27. juni 1967 ændres i overensstemmelse med nedenstående artikler.

⁽¹⁾ EFT nr. 196 af 16. 8. 1967, s. 1.

⁽²⁾ EFT nr. L 74 af 29. 3. 1971, s. 15.

Artikel 2

I den italienske tekst erstattes ordene »punto di scintilla« med ordene »punto di infiammabilità«

Artikel 3

Artikel 2 suppleres med følgende stykke:

»3. Bestemmelsen af det i stk. 2, litra c) og d), nævnte flammepunkt for flydende antændelige stoffer og præparater foretages efter de metoder og med de apparater, der nævnes i bilag V.«

Artikel 4

Artikel 6 suppleres med følgende stykke:

»4. I en periode på tre år fra meddelelsen af dette direktiv og som afvigelse fra bestemmelserne i denne artikel kan Danmark, Irland og Det forenede Kongerige dog inden for deres område tillade omsætningen af farlige stoffer, hvis emballage for så vidt angår etiketteringen svarer til de krav, der var gældende på deres område på datoen for tiltrædelsen.«

Artikel 5

Følgende artikler tilføjes efter artikel 8:

»Artikel 8 a

De ændringer, der er nødvendige for at tilpasse bilagene til den tekniske udvikling, vedtages i overensstemmelse med fremgangsmåden i artikel 8 c.

Artikel 8 b

1. Der nedsættes et udvalg vedrørende tilpasning til den tekniske udvikling af direktiverne om fjernelse af tekniske hindringer for samhandelen med farlige stoffer og præparater — i det følgende benævnt »Udvalget« — der er sammensat af repræsentanter for medlemsstaterne og har en repræsentant for Kommissionen som formand.

2. Udvalget fastsætter sin forretningsorden.

Artikel 8 c

1. Når den fremgangsmåde, der fastsættes i denne artikel, tages i anvendelse, indbringer formanden sagen for Udvalget, enten på eget initiativ eller efter anmodning fra en repræsentant for en medlemsstat.

2. Kommissionens repræsentant forelægger for Udvalget et udkast til de foranstaltninger, der skal træffes. Udvalget afgiver en udtalelse om dette udkast inden for en frist, som formanden kan fastsætte under

hensyn til det pågældende spørgsmåls vigtighed. Udtalelsen vedtages med et flertal af enogfyrre stemmer, idet medlemsstaternes stemmer tildeles den vægt, der er fastsat i artikel 148, stk. 2, i traktaten. Formanden deltager ikke i afstemningen.

3. a) Kommissionen vedtager de påtænkte foranstaltninger, såfremt de er i overensstemmelse med Udvalgets udtalelse.

b) Såfremt de påtænkte foranstaltninger ikke er i overensstemmelse med Udvalgets udtalelse, eller såfremt der ikke foreligger nogen udtalelse, forelægger Kommissionen straks for Rådet et forslag vedrørende de foranstaltninger, der bør træffes. Rådet træffer afgørelse med kvalificeret flertal.

c) Såfremt Rådet ikke inden udløbet af en frist på tre måneder fra det tidspunkt, hvor det har fået sagen forelagt, har truffet nogen afgørelse, vedtages de foreslåede foranstaltninger af Kommissionen.«

Artikel 6

Bilagene I - IV erstattes af bilagene I - IV, således som disse foreligger i bilaget til dette direktiv.

Artikel 7

Der tilføjes et bilag V, således som det foreligger i bilaget til dette direktiv.

De normer og metoder, som dette bilag henviser til, er dem, der er i kraft på datoen for meddelelsen af dette direktiv til medlemsstaterne.

Artikel 8

1. Medlemsstaterne sætter de nødvendige bestemmelser i kraft for at efterkomme dette direktiv inden seks måneder efter dets meddelelse og underretter straks Kommissionen herom.

2. Medlemsstaterne drager omsorg for, at Kommissionen bliver underrettet om ordlyden af de vigtigste nationale retsfor skrifter, som de udsteder på det område, der er omfattet af dette direktiv.

Artikel 9

Dette direktiv er rettet til medlemsstaterne.

Udfærdiget i Bruxelles, den 21. maj 1973.

På Rådets vegne

E. GLINNE

Formand

BILAG I

Liste over farlige stoffer klassificeret efter atomtallet for den bestanddel, der er mest karakteristisk for stoffernes egenskaber

ANLAGE I

Liste der gefährlichen Stoffe, geordnet nach der Ordnungszahl des Elements, das für ihre Eigenschaften charakteristisch ist

ANNEX I

List of dangerous substances classified in the order of the atomic number of the element most characteristic of their properties

ANNEXE I

Liste des substances dangereuses classées en fonction du numéro atomique de l'élément le plus caractéristique de leurs propriétés

ALLEGATO I

Elenco delle sostanze pericolose classificate in base al numero atomico dell'elemento più caratteristico delle loro proprietà

BIJLAGE I

Lijst van gevaarlijke stoffen gerangschikt volgens het atoomnummer van het element dat het meest karakteristiek is voor de eigenschappen van de stof

HYDROGEN — WASSERSTOFF — HYDROGEN — HYDROGÈNE — IDROGENO — WATERSTOF 1.

H₂ 1. Hydrogen
 Wasserstoff
 Hydrogen
 Hydrogène
 Idrogeno
 Waterstof
 F R : 23-34
 S : 16-22-32-33-37-104

LiAlH₄ 2. Lithiumaluminiumhydrid
 Lithium-Aluminiumhydrid
 Aluminium lithium hydride
 Hydrure d'aluminium-lithium
 Idruro di litio-alluminio
 Lithiumaluminiumhydride
 F R : 29
 S : 12-37-65-103

NaH 3. Natriumhydrid
 Natriumhydrid
 Sodium hydride
 Hydrure de sodium
 Idruro di sodio
 Natriumhydride
 F R : 29
 S : 12-37-65-103

CaH₂ 4. Calciumhydrid
 Calciumhydrid
 Calcium hydride
 Hydrure de calcium
 Idruro di calcio
 Calciumhydride
 F R : 29
 S : 12-37-65-103

BERYLIUM — BERYLLIUM — BERYLLIUM — GLUCINIUM — BERILLIO — BERYLLIUM 4.

1. Berylliumforbindelser
 Berylliumverbindungen
 Beryllium compounds
 Composés du glucinium (Composés du beryllium)
 Composti del berillio
 Berylliumverbindungen
 T R : 52
 S : 12-21-51-63-72-78-91-108

BOR — BOR — BORON — BORE — BORO — BOOR

5.

1. Borhalogenforbindelser
Borhalogenverbindungen
Boron halides
Composés halogénés du bore
Composti alogenati del boro
Boorhalogeenvbindingen

T R : 61-84
S : 15-34-63-76-108

KULSTOF — KOHLENSTOFF — CARBON — CARBONE — CARBONIO — KOOLSTOF

6.

CO

1. Carbon-monoxid
Kohlenmonoxid
Carbon monoxide
Oxyde de carbone
Ossido di carbonio
Koolstofmonoxide

F + T R : 23-34-63
S : 16-22-32-33-37-76-104-108

COCl₂

2. Carbonylchlorid, (fosgen)
Carbonylchlorid (Phosgen)
Carbonyl chloride (Phosgene)
Oxychlorure de carbone (Phosgène)
Ossicloruro di carbonio (Fosgene)
Koolstofoxychloride (fosgeen)

T R : 61
S : 15-34-63-74-108

CS₂

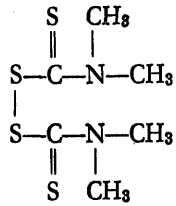
3. Carbondisulfid, (svovlkulstof)
Kohlendisulfid (Schwefelkohlenstoff)
Carbon disulphide
Sulfure de carbone
Solfuro di carbonio
Koolstofdisulfide (zwavelkoolstof)

F + T R : 23-33-67
S : 3-14-21-23-27-36-71-76-101-104-108

CaC₂

4. Calciumkarbid
Calciumcarbid
Calcium carbide
Carbure de calcium
Carburo di calcio
Calciumcarbide

F R : 29
S : 12-35-65-103



HCN

5. thiram

(tetramethylthiuramdisulfid)

bis (Dimethyl-thiocarbamoyl)-disulfid
(Tetramethyl-thiuram-disulfid)

Tetramethylthiuram disulphide

Disulfure de tétraméthylthiourame (thirame)

Disolfuro di tetrametilthiurame

Tetramethylthiuramdisulfide

Xn R : 54-84

S : 2-11-21-31-51-63-74-91

6. Cyanbrite, (hydrogencyanid, blåsyre)

Cyanwasserstoff (Blausäure)

Hydrogen cyanide (Hydrocyanic acid)

Acide cyanhydrique

Acido cianidrico

Cyaanwaterstof (blauwzuur)

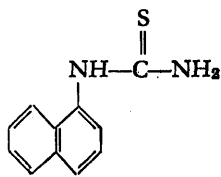
F + T R : 22-33-67

S : 15-21-31-32-36-65-74-104-108

7. Cyanider, undtagen komplekse salte som ferrocyanide[†] og ferricyanider
Salze der Blausäure mit Ausnahme der komplexen Cyanide, z.B. Cyano-
ferrate (II) und (III)Salts of hydrogen cyanide, excluding complex cyanides such as ferro-
cyanides and ferricyanidesAcide cyanhydrique (sels de l'), à l'exclusion des cyanures complexes tels
que ferrocyanures et ferricyanuresSali dell'acido cianidrico, ad esclusione dei cianuri complessi come ferro-
cianuri e ferricianuriZouten van cyaanwaterstof met uitzondering van complexe cyaniden
zoals ferro- en ferricyaniden

T R : 58-71

S : 3-12-21-31-35-52-63-91-93-108



8. antu

(1-naphthylthiourinstof)

1-Naphthyl-thioharnstoff

1-Naphthylthiourea

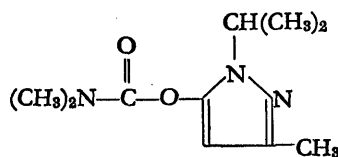
1-Naphtyl-thiourée

1-Naftil-tiurea

1-Naphtylthioureum

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-91-93-108



9. isolan

(1-isopropyl-3-methylpyrazolyl-(5)-N,N-dimethylcarbamate)

(1-Isopropyl-3-methyl-1H-pyrazol-5-yl)-N,N-dimethyl-carbamate

1-Isopropyl-3-methyl-pyrazol-5-yl dimethylcarbamate

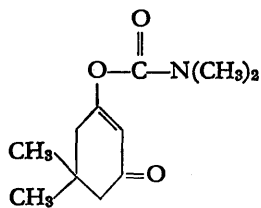
N,N-Diméthylcarbamate d'1-isopropyl-3-méthyl-5-pyrazolyle (isolane)

(1-Isopropil-3-metil-1H-pirazol-5-il)-N,N-dimetil-carbammato

(1-isopropyl-3-methyl-1H-pyrazol-5-yl)-N,N-dimethyl-carbamaat

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-91-93-108

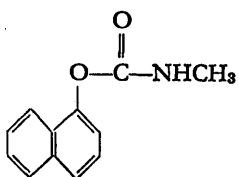


10. dimetan

5,5-dimethyl-3-oxo-1-cyclohexenyl-*N,N*-dimethylcarbamate
 (5,5-Dimethyl-3-oxo-cyclohex-1-en-yl)-*N,N*-dimethyl-carbamate
 5,5-Dimethyl-3-oxocyclohex-1-enyl dimethylcarbamate
N,N-Diméthylcarbamate de 5,5-diméthyl-3-oxo-cyclohex-1-ényle
 (5,5-Dimetil-3-oxo-cicloes-1-en-il)-*N,N*-dimetil-carbammato
 (5,5-Dimethyl-3-oxo-cyclohex-1-en-yl)-*N,N*-dimethyl-carbamaat

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-91-93-108

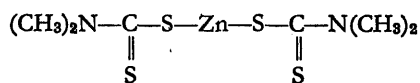


11. carbaryl

(1-naphthyl-*N*-methylcarbamate)
N-Methyl-1-naphthyl-carbamate
 1-Naphthyl methylcarbamate
N-Méthylcarbamate de 1-naphtyle
N-Metil-1-naftil-carbammato
N-Methyl-1-naphtyl-carbamaat

Xn R : 54-84

S : 2-11-21-31-51-63-74-91

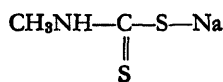


12. ziram

(zink-*bis*(*N,N*-dimethyldithiocarbamat))
 Zink-*bis*(*N,N*-dimethyl-dithiocarbamat)
 Zinc dimethyldithiocarbamate
Bis (diméthyldithiocarbamate) de zinc (zirame)
bis(*N,N*-dimetil-ditiocarbammato) di zinco
 Zink-*bis*(*N,N*-dimethyldithiocarbamaat)

Xn R : 54-84

S : 2-11-21-31-51-63-74-91

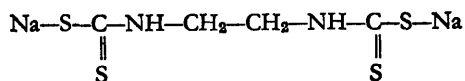


13. métam-sodium (metam-natrium)

(natrium-*N*-methyldithiocarbamat)
 Natrium-*N*-methyl-dithiocarbamat
 Sodium methyldithiocarbamate
N-Méthyldithiocarbamate de sodium
N-Metil-ditiocarbammato di sodio
 Natrium-*N*-methyldithiocarbamaat

Xn R : 54-84

S : 2-11-21-31-51-63-74-91

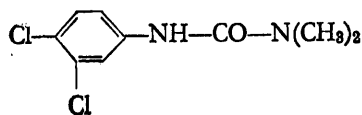


14. nabam

(dinatrium-*N,N'*-ethylen-*bis*-(dithiocarbamat))
 Dinatrium-[*N,N'*-éthylen-*bis*(dithiocarbamat)]
 Disodium ethylenebisdithiocarbamate
N,N-Éthylène *bis* (dithiocarbamate de sodium) (nabame)
N,N'-etilen-*bis*(ditiocarbammato di sodio)
 Dinatrium[*N,N'*-ethylen-*bis*(dithiocarbamaat)]

Xn R : 54-84

S : 2-11-21-31-51-63-74-91

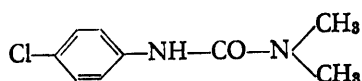


15. diuron

- (*N'*-(3,4-diklorphenyl)-*N,N*-dimethylurinstof)
 3-(3,4-Dichlor-phenyl)-1,1-dimethyl-harnstoff
 3-(3,4-Dichlorophenyl)-1,1-dimethylurea
 3-(3,4-Dichlorophényl)-1,1-diméthylurée
 3-(3,4-dicloro-fenil)-1,1-dimetil-urea
 3-(3,4-Dichloorfenyl)-1,1-dimethylureum

Xi R : 51-84

S : 2-11-21-31-51-63-91

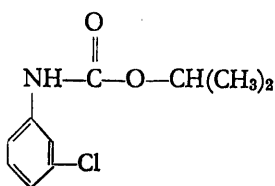


16. monuron

- (*N'*-(4-klorphenyl)-*N,N*-dimethylurinstof)
 3-(4-Chlor-phenyl)-1,1-dimethyl-harnstoff
 3-(4-Chlorophenyl)-1,1-dimethylurea
 3-(4-Chlorophényl)-1,1-diméthylurée
 3-(4-cloro-fenil)-1,1-dimetil-urea
 3-(4-Chloorfenyl)-1,1-dimethylureum

Xi R : 51-84

S : 2-11-21-31-51-63-91

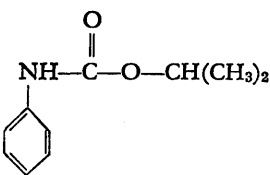


17. chlorpropham

- (isopropyl-*N*-(3-klorphenyl)-carbamat)
N-(3-Chlor-phenyl)-isopropyl-carbamat
 Isopropyl 3-chlorophenylcarbamate
N-(3-Chlorophényl) carbamate d'isopropyle (chlorprophame)
N-(3-cloro-fenil)-isopropil-carbammato
N-(3-Chloorfenyl)-isopropylcarbamaat

Xn R : 54

S : 2-11-57-91

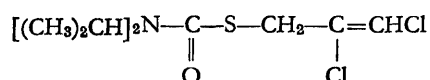


18. propham

- (isopropyl-*N*-phenylcarbamat)
 Isopropyl-*N*-phenyl-carbamat
 Isopropyl phenylcarbamate
N-Phénylcarbamate d'isopropyle (prophame)
 isopropil-*N*-fenil-carbammato
 Isopropyl-*N*-fenylcarbamaat (profam)

Xn R : 54

S : 2-11-57-91

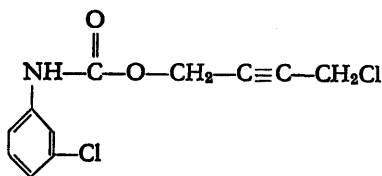


19. diallat

- di-allat, (*S*-(2,3-diklorallyl)-*N,N*-diisopropylthiocarbamat)
S-(2,3-Dichlor-allyl)-*N,N*-diisopropyl-monothio-carbamat
 di-allate *S*-2,3-dichloroallyl di-isopropylthiocarbamate
N,N-Di-isopropylthiocarbamate de *S*-(2,3-dichlorallyle)(diallate)
S-(2,3-Dicloro-allil)-*N,N*-diisopropil-monotiocarbammato
S-(2,3-Dichloorallyl)-*N,N*-diisopropyl-monothio-carbamaat (diallaat)

Xn R : 54-83

S : 2-11-21-31-63-73-91

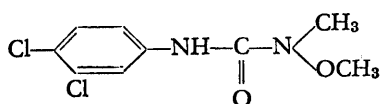


20. barban

- (4-klor-2-butynyl-*N*-(3-klorphenyl)-carbamát)
 (4-Chlor-but-2-in-yl)-*N*-(3-chlor-phenyl)-carbamát
 4-Chlorobut-2-ynyl 3-chlorophenylcarbamate
N-(3-Chlorophényl)carbamate de 4-chloro-2-butynyle (barbane)
 (4-Cloro-but-2-in-il)-*N*-(3-cloro-fenil)-carbammato
 (4-Chloor-but-2-yn-yl)-*N*-(3-chloorfenyl)-carbamaat

Xn R : 54-83

S : 2-11-21-31-63-73-91

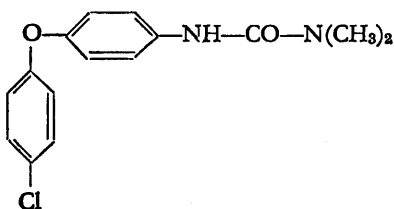


21. linuron

- (*N'*-(3,4-diklorphenyl)-*N*-metoxy-*N*-methylurinstoff)
 3-(3,4-Dichlor-phenyl)-1-methoxy-1-methyl-harnstoff
 3-(3,4-Dichlorophenyl)-1-methoxy-1-methylurea
 1-(3,4-Dichlorophényl)-3-méthoxy-3-méthylurée
 3-(3,4-Dicloro-fenil)-1-metossi-1-metil-urea
 3-(3,4-Dichloorfenyl)-1-methoxy-1-methylureum

Xn R : 54

S : 2-11-57-91

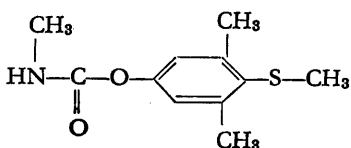


22. chloroxuron

- (*N'*-4-(4-klorphenoxy)phenyl-*N,N*-dimethylurinstoff)
 3-[4-(4-Chlor-phenoxy)-phenyl]-1,1-dimethyl-harnstoff
 3-[4-(4-Chlorophenoxy)phenyl]-1,1-dimethylurea
 1-[4-(4-Chlorophénoxy)phényl]-3,3-diméthylurée
 3-[4-(4-cloro-fenossi)-fenil]-1,1-dimetil-urea
 3-[4-(4-Chloorfenoxy fenyl)-1,1-dimethylureum

Xn R : 54

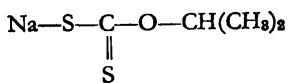
S : 2-11-31-91

23. mercaptodimetur, (3,5-dimethyl-4-methylthiophenyl-*N*-methylcarbamát)

- (3,5-Dimethyl-4-methylthio-phenyl)-*N*-methyl-carbamát
 (mercaptodimethur, methiocarb)
 3,5-Dimethyl-4-methylthiophenyl methylcarbamate (methiocarb)
N-Méthylcarbamate de 3,5-diméthyl-4-méthylthiophényle
 (mercaptodiméthur)
 (3,5-Dimetil-4-metiltio-fenil)-*N*-metil-carbammato (mercaptodimethur)
 (3,5-Dimethyl-4-methylthiofenyl)-*N*-methylcarbamaat (methiocarb)

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-91-93-108

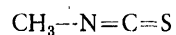


24. proxan-Na, (natrium-isopropyl-xanthenat)

- Natrium-*O*-isopropyl-dithiocarbonat (proxan-Natrium)
 Sodium isopropylxanthate (proxan-sodium)
O-isopropyl-dithiocarbonate de sodium (proxane-sodium)
O-isopropil-ditiocarbonato di sodio (proxan-sodio)
 Natrium-*O*-isopropyl-dithiocarbonaat

Xn R : 54

S : 2-11-31-35-57-91



25. Methylisothiocyanat
Methyl-isothiocyanat
Methyl isothiocyanate
Isothiocyanate de méthyle
Isotiocianato di metile
Methylisothiocyanaat
Xn R : 21-54-84
S : 2-11-21-31-37-51-63-74-91

6.

NITROGEN — STICKSTOFF — NITROGEN — AZOTE — AZOTO — STIKSTOF

7.



1. Ammoniak
Ammoniak wasserfrei
Anhydrous ammonia
Ammoniac anhydre
Ammoniacca anidra
Watervrije ammoniak
T R : 60-84
S : 15-32-33-34-63-76-108



2. Ammoniakvand indeholdende mere end 35 % NH_3
Ammoniaklösungen mit mehr als 35 % NH_3
Ammonia solution containing more than 35 per cent NH_3
Ammoniaque contenant plus de 35 % de NH_3
Ammoniacca in soluzioni di concentrazione superiore al 35 % di NH_3
Ammoniakoplossingen met meer dan 35 % NH_3
C R : 81-84
S : 11-35-53-65-67



3. Ammoniakvand indeholdende 10–35 % NH_3
Ammoniaksuölnge mit 10 % bis 35 % NH_3
Ammonia solution containing 10–35 per cent NH_3
Ammoniaque contenant de 10 à 35 % de NH_3
Ammoniacca in soluzioni di concentrazione dal 10 % al 35 % di NH_3
Ammoniakoplossingen met 10 % tot ten hoogste 35 % NH_3
Xi R : 84
S : 2-11-35-53-63-67



4. Nitrogendioxid
Stickstoffdioxid (Distickstofftetroxid)
Nitrogen dioxide
Peroxyde d'azote
Ipoazotide
Stikstofdióxide (distikstoftetroxide)
T R : 61-84
S : 15-34-54-63-76-108

- 7.
- HNO₃
5. Salpetersyre indeholdende mere end 70 % HNO₃
 Salpetersäure mit mehr als 70 % HNO₃
 Nitric acid solution containing more than 70 per cent HNO₃
 Acide nitrique en solutions contenant plus de 70 % de HNO₃
 Acido nitrico in soluzioni con oltre il 70 % HNO₃
 Salpeterzuuroplossingen met meer dan 70 % HNO₃
- O + C R : 12-82
 S : 15-22-32-38-65-71-76-94-109
- HNO₃
6. Salpetersyre indeholdende 20-70 % HNO₃
 Salpetersäure mit mehr als 20 bis höchstens 70 % HNO₃
 Nitric acid solution containing 20 to a maximum of 70 per cent HNO₃
 Acide nitrique en solutions contenant de 20 à 70 % au maximum de HNO₃
 Acido nitrico in soluzioni con oltre il 20 % e fino al 70 % di HNO₃
 Salpeterzuuroplossingen met meer dan 20 tot ten hoogste 70 % HNO₃
- C R : 82
 S : 16-32-53-65-71-109
- HNO₃
 +
 H₂SO₄
7. Blandinger af salpetersyre og svovlsyre med mere end 30 % HNO₃
 Mischungen von Salpetersäure und Schwefelsäure mit mehr als 30 % HNO₃
 Mixtures of nitric and sulphuric acids containing more than 30 per cent HNO₃
 Mélanges sulfo-nitriques contenant plus de 30 % de HNO₃
 Miscela solfonitrica con più del 30 % di HNO₃
 Nitreermengsels (zwavelzuur en salpeterzuur) met meer dan 30 % HNO₃
- O + C R : 12-82
 S : 11-22-24-32-38-65-71-76-94

OXYGEN — SAUERSTOFF — OXYGEN — OXYGÈNE — OSSIGENO — ZUURSTOF

8.

- O₂
1. Flydende ilt
 Flüssiger Sauerstoff
 Liquid oxygen
 Oxygène liquide
 Ossigeno liquido
 Vloeibare zuurstof
- O R : 12
 S : 5-22-32-38-65
2. Flydende luft
 Flüssige Luft
 Liquid air
 Air liquide
 Aria liquida
 Vloeibare lucht
- O R : 12
 S : 5-22-32-38-65

8.

 H_2O_2 3. Hydrogenperoxid i opløsninger med over 60% H_2O_2 Wasserstoffperoxid in Lösungen mit mehr als 60% H_2O_2 Hydrogen peroxide solutions containing more than 60 per cent H_2O_2 Peroxyde d'hydrogène (Eau oxygénée) en solutions contenant plus de 60% de H_2O_2 Perossido di idrogeno (acqua ossigenata) in soluzioni con oltre il 60% di H_2O_2 Waterstofperoxide in oplossing met meer dan 60% H_2O_2

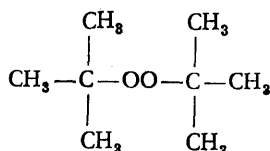
O + C R : 12-81

S : 5-22-38-41-63-71-73-77

 H_2O_2 4. Hydrogenperoxid i opløsninger med 20 – 60% H_2O_2 Wasserstoffperoxid in Lösungen von 20 bis 60% H_2O_2 Hydrogen peroxide solutions containing 20–60 per cent H_2O_2 Peroxyde d'hydrogène (Eau oxygénée) en solutions contenant de 20 à 60% de H_2O_2 Perossido di idrogeno in soluzioni contenenti dal 20 al 60% di H_2O_2 Waterstofperoxide in oplossing van 20 tot 60% H_2O_2

C R : 81

S : 5-63-71-73-77



5. Di-tertiær-butylperoxid

Di-tert.-Butylperoxid

Ditertbutyl peroxide

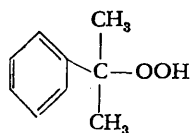
Peroxyde de butyle tertiaire

Perossido di butile terziario

Di-tert.-butylperoxyde

F + Xi R : 5-28-84

S : 15-21-29-35-36-65-67-77-104

6. α -hydroperoxicumen

Cumolhydroperoxid

 α -Dimethylbenzyl hydroperoxide (Cumyl hydroperoxide)

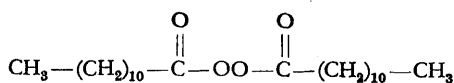
Hydroperoxyde de cumène

Idroperossido di cumene (idroperossido di cumolo)

Cumeenhydroperoxide

F + C R : 5-28-82

S : 15-21-29-35-36-42-53-65-67-77-104



7. Dilauroylperoxid

Dilauroylperoxid

Dilauroyl peroxide

Peroxyde de lauroyle

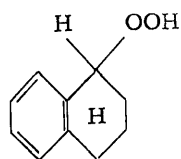
Perossido di lauroile

Dilaureylperoxide

F + Xi R : 22-84

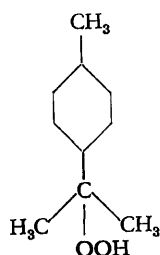
S : 15-21-29-35-36-77-104

8.



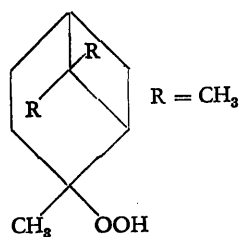
8. 1-hydroperoxitetralin
 Tetralinhydroperoxid
 Tetralin hydroperoxide
 Hydroperoxyde de tétraline
 Idroperossido di tetralina
 Tetralinehydroperoxide

F + C R : 5-28-82
 S : 15-21-29-35-36-42-53-65-67-77-104



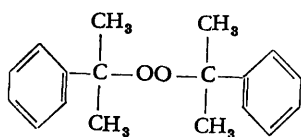
9. 8-hydroperoximenthan
 p-Menthanhydroperoxid
 p-Menthane hydroperoxide
 Hydroperoxyde de p-menthyle
 Idroperossido di p-mentano
 p-menthaanhydroperoxide

F + C R : 5-28-82
 S : 15-21-29-35-36-42-65-67-77-104



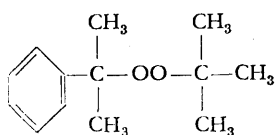
10. 2-hydroperoxipinan
 Pinanhydroperoxid
 Pinane hydroperoxide
 Hydroperoxyde de pinanyle
 Idroperossido di pinano
 Pinaanhydroperoxide

F + C R : 5-28-64-82
 S : 15-21-29-35-36-42-65-67-77-104



11. Di-*a*-cumylperoxid
 Dicumylperoxid
 Di(*aa*-dimethylbenzyl) peroxide (Dicumyl peroxide)
 Peroxyde de cumyle
 Perossido di cumile
 Dicumylperoxide

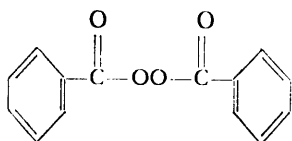
F + Xi, R : 22-84
 S : 15-21-29-35-36-42-77-104



12. Tertiær-butyl-cumylperoxid
 Tert.-Butyl-cumylperoxid
 Tertbutyl *aa*-dimethylbenzyl peroxide
 Peroxyde de butyle (tert.) et de cumyle
 Perossido di cumile e di butile terziario
 Tert.-butyl-cumylperoxide

F + C R : 5-28-64-82
 S : 15-21-29-35-36-42-65-67-77-104

8.

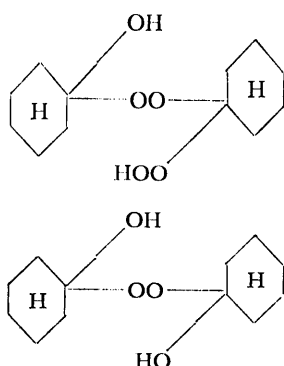


13. Dibenzoylperoxid

Benzoylperoxid (Dibenzoylperoxid)
Benzoyl peroxide
Peroxyde de benzoyle
Perossido di benzoile
Benzoylperoxyde (dibenzoylperoxide)

E R : 3-84

S : 15-21-25-26-28-29-32-35-36-65-77-104

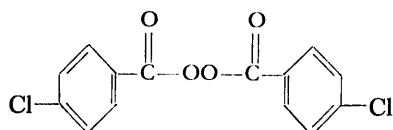


14. 1-hydroxy-1-hydroperoxy-dicyclohexylperoxid og bis(1-hydroxycyclohexyl)-peroxid

Cyclohexanonperoxide und -hydroperoxide [1-Hydroxy-1'-hydroperoxy-dicyclohexylperoxid und bis(1-Hydroxy-cyclohexyl)-peroxid]
Cyclohexanon peroxides and hydroperoxides
Peroxydes et hydroperoxydes de cyclohexanone [peroxyde de 1-hydroxy-1'-hydroperoxy-dicyclohexyle et peroxyde de bis(1-hydroxy-cyclohexyle)]
Perossidi e idroperossidi di cicloesanone [perossido di 1-idrossi-1'-idroperossi-dicicloesile e perossido di bis(1-idrossi-cicloesile)]
Cyclohexanon peroxiden en hydroperoxiden [1-hydroxy-1'-hydroperoxy-dicyclohexylperoxyde en bis(1-hydroxy-cyclohexyl)-peroxyde]

E + C R : 3-82

S : 15-21-25-26-28-29-32-35-36-42-65-77-104



15. p,p'-diklorbenzoylperoxid

p,p'-Dichlorbenzoylperoxid
[bis(4-Chlorbenzoyl)]-peroxid
4-Chlorbenzoyl peroxide
Peroxyde de p-chlorobenzoyle
Perossido di paraclorobenzoile
p,p'-dichlorbenzoylperoxyde
[bis(4-chlorbenzoyl)]-peroxyde

E R : 3-84

S : 15-21-25-26-28-29-32-35-36-42-65-77-107

FLUOR — FLUOR — FLUORINE — FLUOR — FLUORO — FLUOR

9.

F₂

1. Fluor

Fluor
Fluorine
Fluor
Fluoro
Fluor

T R : 11-61-84

S : 5-32-38-65-76-108

(HF)_n

2. Hydrogenfluorid, vandfri

Fluorwasserstoff, wasserfrei
Hydrogen fluoride anhydrous
Acide fluorhydrique anhydre
Acido fluoridrico anidro
Fluorwaterstof, watervrij

T R : 67-82

S : 15-34-65-67-73-76-108

- HF
3. Hydrogenfluorid i opløsning, (flussyre)
Fluorwasserstoff in Lösung (Flußsäure)
Hydrofluoric acid solutions
Acide fluorhydrique en solution
Acido fluoridrico in soluzione
Fluorwaterstof in oplossing
- C R : 58-82
S : 15-31-65-67-73-76-91-94-108
4. Opløselige fluorider
Fluoride, lösliche
Soluble fluorides
Fluorures solubles
Fluoruri solubili
Fluoriden, oplosbaar
- T R : 55
S : 3-11-21-31-51-63-67-72-91-108
5. Sure fluorider
Hydrogenfluoride (saure Fluoride)
Bifluorides
Fluorures acides
Fluoruri acidi
Bifluoriden
- C R : 58-81
S : 12-21-31-51-63-67-73-91-94
- HBF₄
6. Hydrogenborfluorid (Tetrafluorborsyre) i opløsninger med mere end 25 % HBF₄
Tetrafluoroborsäure in Lösungen mit mehr als 25 % HBF₄ (Borfluorwasserstoffsäure)
Fluoroboric acid solutions containing more than 25 per cent HBF₄
Acide fluoborique en solutions contenant plus de 25 % de HBF₄
Acido fluoborico in soluzioni con oltre il 25 % di HBF₄
Tetrafluorboorzuur (boorfluorwaterstof in oplossingen met meer dan 25 % HBF₄)
- C R : 81
S : 11-32-53-65-67-94
- H₂SiF₆
7. Hydrogensiliciumfluorid (fluskiselsyre) i opløsninger med mere end 25 % H₂SiF₆
Hexafluorokieselsäure in Lösungen mit mehr als 25 % H₂SiF₆ (Kiesel-fluorwasserstoffsäure)
Fluorosilicic acid solutions containing more than 25 per cent H₂SiF₆
Acide fluosilicique en solutions contenant plus de 25 % de H₂SiF₆
Acido fluosilicico in soluzioni con oltre il 25 % di H₂SiF₆
Hexafluorokiezelsuur (kiezelfluorwaterstof) in oplossingen met meer dan 25 % H₂SiF₆
- C R : 81
S : 13-32-53-65-67-94

9.

8. Siliciumfluorider

Fluorosilikate

Fluorosilicates

Fluosilicates

Fluosilicati

Hexafluorokieselzuur (zouten van), silicofluoriden

Xn R : 54

S : 12-21-31-51-63-91

CH₂F⁺COOH

9. Monofluoreddikesyre og dens opløselige salte

Monofluoressigsäure und ihre löslichen Salze

Monofluoroacetic acid and its soluble salts

Acide fluoracétique et ses sels solubles

Acido monofluoroacetico e suoi sali solubili

Monofluorazijnzuur en oplosbare zouten

T R : 55

S : 3-14-21-31-51-63-72-91-108

CH₂F—CONH₂

10. Monofluoracetamid

Monofluor-acetamid

Monofluoroacetamide

Fluoracétamide

Monofluoracetammide

Monofluoroacetamide

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108

NATRIUM — NATRIUM — SODIUM — SODIUM — SODIO — NATRIUM

11.

Na

1. Natrium

Natrium

Sodium

Sodium

Sodio

Natrium

F R : 29

S : 12-23-37-65-103

NaOH

2. Natriumhydroxid

Natriumhydroxid, wasserfrei (Ätznatron)

Sodium hydroxide anhydrous (Caustic soda)

Soude caustique anhydre (Hydroxyde de sodium)

Idrossido di sodio anidro

Natriumhydroxide, watervrij

C R : 82

S : 2-12-35-63-67-71-73-77-109

11.

NaOH

3. Natriumhydroxidopløsning indeholdende mere end 10%, NaOH
 Natriumhydroxidlösungen (Natronlauge) mit einem Gehalt von mehr als 10% NaOH
 Sodium hydroxide solutions containing more than 10 per cent NaOH
 Soude caustique (Hydroxyde de sodium) en solutions contenant plus de 10% de NaOH
 Idrossido di sodio in soluzioni con oltre il 10% NaOH
 Natriumhydroxideopløsningen met meer dan 10% NaOH

C R : 82
 S : 2-12-35-63-67-71-73-77-109

Na₂O₂

4. Natriumperoxid
 Natriumperoxid
 Sodium peroxide
 Peroxyde de sodium
 Perossido di sodio
 Natriumperoxide

O + C R : 12-82
 S : 11-22-29-38-65-71-73-77-109

MAGNESIUM — MAGNESIUM — MAGNESIUM — MAGNÉSIUM — MAGNESIO — MAGNESIUM 12.

Mg

1. Magnesiumpulver
 Magnesiumpulver
 Magnesium powder
 Magnésium en poudre
 Polvere di magnesio
 Magnesiumpoeder

F R : 29-31
 S : 13-18-36-103

2. Magnesiumalkylderivater
 Magnesiumalkyle
 Magnesium alkyls
 Dérivés alkylés du magnésium
 Composti alchilici del magnesio
 Magnesiumalkylen

F + C R : 29-31-81
 S : 37-65-71-103

ALUMINIUM — ALUMINIUM — ALUMINIUM — ALUMINIUM — ALLUMINIO — ALUMINIUM 13.

Al

1. Aluminiumpulver
 Aluminiumpulver
 Aluminium powder
 Aluminium en poudre
 Polvere di alluminio
 Aluminiumpoeder

F R : 29-31
 S : 13-18-36-103

13.

 AlCl_3

2. Aluminiumklorid, vandfri
 Aluminiumchlorid, wasserfrei
 Aluminium chloride anhydrous
 Chlorure d'aluminium anhydre
 Cloruro di alluminio anidro
 Aluminiumchloride, watervrij

Xi R : 84

S : 12-23-52-63-67-91-94

3. Aluminiumalkylderivater
 Aluminiumalkyle
 Aluminium alkyls
 Dérivés alkylés de l'aluminium
 Composti alchilici dell'alluminio
 Aluminiumalkylen

F + C R : 29-31-81

S : 24-37-65-71-103

SILICIUM — SILICIUM — SILICON — SILICIUM — SILICIO — SILICIUM

 SiHCl_3

1. Triklorsilan
 Trichlorsilan
 Trichlorosilane
 Trichlorosilane (Silicochloroforme)
 Triclorosilano
 Trichloorsilaan

F R : 29

S : 12-24-37-65-103

 SiCl_4

2. Siliciumtetraklorid
 Siliciumtetrachlorid
 Silicon tetrachloride
 Tétrachlorure de silicium
 Tetracloruro di silicio
 Siliciumtetrachloride

Xi R : 84

S : 15-24-32-53-65-67-91-94

FOSFOR — PHOSPHOR — PHOSPHORUS — PHOSPHORE — FOSFORO — FOSFOR

15.

P

1. Fosfor, gult
 Tetraphosphor (weißer Phosphor, gelber Phosphor)
 White phosphorus
 Phosphore blanc
 Fosforo bianco
 gele of witte fosfor

F + T R : 31-56-82

S : 4-5-40-65-66-71-102-108

- P
2. Rødt fosfor
Roter Phosphor
Red phosphorus
Phosphore rouge
Fosforo rosso
Rode fosfor
F R : 22-30
S : 11-22-28-37-39-104
- Ca_3P_2
3. Calciumfosfid
Calciumphosphid
Calcium phosphide
Phosphure de calcium
Fosfuro di calcio
Calciumfosfide
F + T R : 29-69
S : 3-12-23-37-65-71-76-103-108
- AIP
4. Aluminiumfosfid
Aluminiumphosphid
Aluminium phosphide
Phosphure d'aluminium
Fosfuro di alluminio
Aluminiumfosfide
F + T R : 29-69
S : 3-12-24-37-65-71-76-103-108
- Mg_3P_2
5. Magnesiumfosfid
Magnesiumphosphid
Magnesium phosphide
Phosphure de magnésium
Fosfuro di magnesio
Magnesiumfosfide
F + T R : 29-69
S : 3-12-24-37-65-71-76-103-108
- Zn_3P_2
6. Zinkfosfid
Zinkphosphid
Zinc phosphide
Phosphure de zinc
Fosfuro di zinco
Zinkfosfide
T R : 55-69
S : 3-12-21-31-35-65-71-76-91-103-108
- PCl_3
7. Fosfortriklorid
Phosphortrichlorid
Phosphorus trichloride
Trichlorure de phosphore
Tricloruro di fosforo
Fosfortrichloride
C R : 64-81-84
S : 15-24-65-76-94



8. Fosforpentaklorid
 Phosphorpentachlorid
 Phosphorus pentachloride
 Pentachlorure de phosphore
 Pentacloruro di fosforo
 Fosforpentachloride
 C R : 64-81-84
 S : 15-24-65-76-94



9. Fosforoxiklorid
 Phosphoroxidchlorid (Phosphorylchlorid)
 Phosphorus oxychloride
 Oxychlorure de phosphore
 Ossicloruro di fosforo
 Fosforoxychloride
 C R : 64-81-84
 S : 15-24-65-76-94



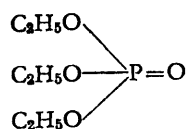
10. Fosforpentaoxid
 Phosphorpentoxid
 Phosphorus pentoxide
 Anhydride phosphorique
 Anidride fosforica
 Fosforpentoxide
 C R : 82
 S : 11-51-63-77-91-94



11. Fosforsyre i opløsninger med mindst 25% H_3PO_4
 Phosphorsäure in Lösungen mit mehr als 25% H_3PO_4
 Phosphoric acid solutions containing more than 25 per cent H_3PO_4
 Acide phosphorique en solutions contenant plus de 25% de H_3PO_4
 Acido fosforico in soluzioni con oltre il 25% di H_3PO_4
 Fosforzuuroplossingen met meer dan 25% H_3PO_4
 C R : 81
 S : 11-65-94-109

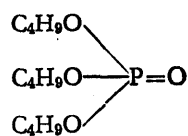


12. Tetrafosfortrisulfid, (Fosforsesquisulfid)
 Tetraphosphortrisulfid (Phosphorsesquisulfid)
 Phosphorus sesquisulphide
 Sesquisulfure de phosphore
 Trisolfuro di fosforo
 Tetrafosfortrisulfide
 E R : 22
 S : 11-22-37-104



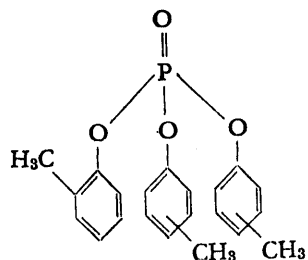
13. Triethylfosfat
 Triäthylphosphat
 Triethyl phosphate
 Phosphate de triéthyle
 Trietilfosfato
 Triethylfosfaat
 Xn R : 54
 S : 11-63

15.



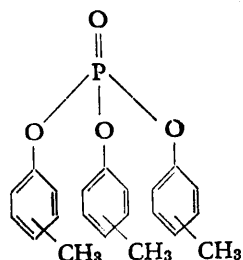
14. Tributylfosfat
Tributylphosphat
Tributyl phosphate
Phosphate de tributyle
Tributilfosfato
Tributylfosfaat

Xn R : 54
S : 11-63



15. Trikresylfosfat (o.o.o.-o.o.m.-o.o.p.-o.m.m.-o.m.p.-o.p.p.)
Trikresylphosphate (o.o.o.-o.o.m.-o.o.p.-o.m.m.-o.m.p.-o.p.p.)
Tricresyl phosphates (o.o.o.-o.o.m.-o.o.p.-o.m.m.-o.m.p.-o.p.p.)
Phosphates de tricrésyle (o.o.o.-o.o.m.-o.o.p.-o.m.m.-o.m.p.-o.p.p.)
Tricresilfosfati (o.o.o.-o.o.m.-o.o.p.-o.m.m.-o.m.p.-o.p.p.)
Tricresylfosfaten (o.o.o.-o.o.m.-o.o.p.-o.m.m.-o.m.p.-o.p.p.)

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16. Trikresylfosfat (m.m.m.-m.m.p.-m.p.p.-p.p.p.)
Trikresylphosphate (m.m.m.-m.m.p.-m.p.p.-p.p.p.)
Tritolyl phosphate (m.m.m.-m.m.p.-m.p.p.-p.p.p.)
Phosphates de tricrésyle (m.m.m.-m.m.p.-m.p.p.-p.p.p.)
Tricresilfosfati (m.m.m.-m.m.p.-m.p.p.-p.p.p.)
Tricresylfosfaten (m.m.m.-m.m.p.-m.p.p.-p.p.p.)

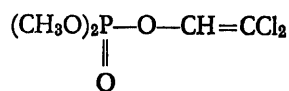
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17. Trikresylfosfat (blandinger indeholdende mere end 3% forestret ortho-kresol)
Trikresylphosphate (Mischungen mit mehr als 3% verestertem Ortho-kresol)
Tritolyl phosphates (mixtures containing more than 3 per cent esterified o-cresol)
Phosphates de tricrésyle (mélanges contenant plus de 3% d'orthocrésol estérifié)
Tricresilfosfati (miscela contenenti più del 3% di ortocresolo esterificato)
Tricresylfosfaten (mengsels met meer dan 3% orthoisomeer)

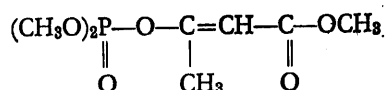
T R : 58
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18. Trikresylfosfat (blandinger indeholdende højst 3% forestret ortho-kresol)
Trikresylphosphate (Mischungen mit höchstens 3% verestertem Ortho-kresol)
Tritolyl phosphates (mixtures containing a maximum of 3 per cent esterified o-cresol)
Phosphates de tricrésyle (mélanges contenant au plus 3% d'orthocrésol estérifié)
Tricresilfosfati (miscela contenenti non più del 3% di ortocresolo esterificato)
Tricresylfosfaten (mengsels met maximaal 3% orthoisomeer)

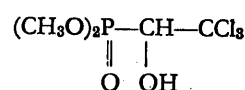
Xn R : 57
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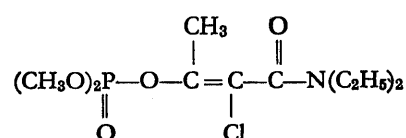
19. dichlorvos (DDVP)
 (0,0-dimethyl-2,2-diklorvinylfosfat)
 (2,2-Dichlor-vinyl)-dimethyl-phosphat
 2,2-Dichlorovinyl dimethyl phosphate
 Phosphate de diméthyle et de 2,2-dichlorovinyle
 (2,2-Dicloro-vinil)-dimetil-fosfato
 (2,2-Dichloorvinyl)-dimethyl-fosfaat (dichloorvos)
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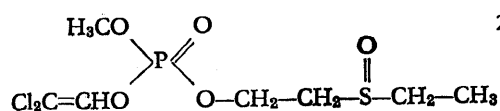
20. mevinphos
 (O,O-dimethyl-O-(2-methoxycarbonyl-1-methylvinyl)-fosfat)
 (2-Methoxycarbonyl-1-methyl-vinyl)-dimethyl-phosphat
 2-Methoxycarbonyl-1-methylvinyl dimethyl phosphate
 Phosphate de diméthyle et de 2-méthoxycarbonyl-1-méthyl-vinyle
 (2-Metossicarbonil-1-metil-vinil)-dimetil-fosfato
 (2-Methoxycarbonyl-1-methylvinyl)-dimethyl-fosfaat (mevinfos)
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21. trichlorfon
 (O,O-dimethyl-2,2,2-triklor-1-hydroxy-ethyl-fosfonat)
 O,O-Dimethyl-(2,2,2-trichlor-1-hydroxy-äthyl)-phosphonat
 Dimethyl 2,2,2-trichloro-1-hydroxyethylphosphonate
 (1-Hydroxy-2,2,2-trichloréthyl)phosphonate de diméthyle
 O,O-Dimetil-(2,2,2-tricloro-1-idrossi-etil)-fosfonato
 O,O-Dimethyl-(2,2,2-trichloor-1-hydroxyethyl)-fosfonaat (trichloorfon)
 Xn R : 57
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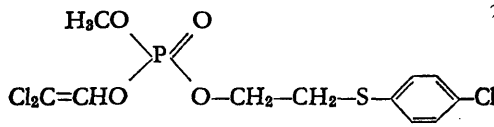


22. phosphamidon
 (O,O-dimethyl-O-(1-methyl-2-klor-2-diethyl-carbamoyl-vinyl)-fosfat)
 (2-Chlor-3-diäthylamino-1-methyl-3-oxo-prop-1-en-yl)-dimethyl-phosphat
 2-Chloro-2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate
 Phosphate de diméthyle et de 2-chloro-2-diéthylcarbamoyl-1-méthyl-vinyle
 (2-Cloro-3-dietilammino-1-metil-3-oxo-prop-1-en-il)-dimetil-fosfato (fosfamidone)
 (2-Chloor-3-diethylamino-1-methyl-3-oxo-prop-1-en-yl)-dimethylfosfaat (fosfamidon)
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23. (O-(2,2-diklorvinyl)-O-methyl-O-(2-ethylsulfinyl-ethyl)-fosfat)
 O-(2,2-Dichlor-vinyl)-O-methyl-O-(2-äthylsulfinyl-äthyl)-phosphat
 2,2-Dichlorovinyl 2-ethylsulphinyloethyl methyl phosphate
 Phosphate de méthyle, de 2,2-dichlorovinyle et de 2-éthylsulfinyl-éthyle
 O-(2,2-Dicloro-vinil)-O-metil-O-(2-etil-solfinil-etil)-fosfato
 O-(2,2-Dichloorvinyl)-O-methyl-O-(2-ethylsulfinyl-ethyl)-fosfaat
 T R : 58
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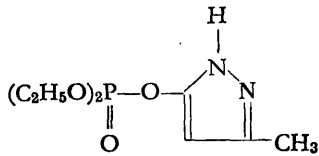
15.



24. (O-(2-(4-klorphenyl-thio)-ethyl)-O-(2,2-diklorovinyl)-O-methyl-fosfat)
 O-[2-(4-Chlor-phenyl-thio)-äthyl]-O-(2,2-dichlor-vinyl)-O-methyl-phosphat
 2-(4-Chlorophenylthio)ethyl 2,2-dichlorovinyl methyl phosphate
 Phosphate de méthyle, de 2,2-dichlorovinyle et de 2-(4-chlorophénylthio)-éthyle
 O-[2-(4-cloro-fenil-tio)-etil]-O-(2,2-dicloro-vinil)-O-metil-fosfato
 O-[2-(4-Chloorfenylthio)ethyl]-O-(2,2-dichloor-vinyl)-O-methylfosfaat

T R : 58

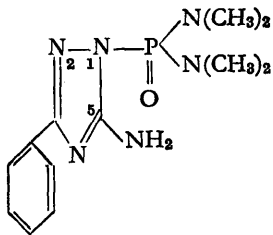
S : 3-11-21-31-53-63-71-72-75-77-92-93-108



25. (pyrazoxon)
 O,O-diethyl-O-(3-methyl-1H-pyrazol-5-yl)-fosfat
 O,O-Diäthyl-O-(3-methyl-1H-pyrazol-5-yl)-phosphat
 Diethyl 3-methyl-pyrazol-5-yl phosphate
 Phosphate de diéthyle et de 3-méthyl-5-pyrazolyle
 O,O-Dietil-O-(3-metil-1H-pirazol-5-il)-fosfato
 O,O-Diethyl-O-(3-methyl-1H-pyrazol-5-yl)-fosfaat

T R : 58

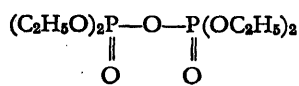
S : 3-11-21-31-53-63-71-72-75-77-92-93-108



26. triamiphos
 (5-amino-3-phenyl-1-bis(dimethylamino)-fosforyl-1,2,4-triazol)
 5-Amino-3-phenyl-1-bis(dimethylamino)-phosphoryl-1H-1,2,4-triazol;
 O-(5-Amino-3-phenyl-1H-1,2,4,-triazol-1-yl)-phosphorsäure-bis(N,N-dimethylamid)
 5-Amino-1-(bisdimethylaminophosphinyl)-3-phenyl-1,2,4-triazole
 5-Amino-3-phényl-1-bis (diméthylamino-phosphoryl)-1,2,4-triazole
 5-Ammino-3-fenil-1-bis(dimetilammino)-fosforil-1,2,4-triazolo
 5-Amino-3-fenyl-1-bis(dimethyl-amino)fosforyl-1,2,4-triazool (triamfos)

T R : 58

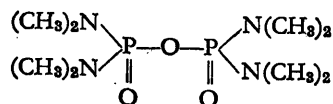
S : 3-11-21-31-53-63-71-72-75-77-92-93-108



27. TEPP
 (tetraethylpyrofosfat)
 O,O,O,O,-Tetraäthyl-diphosphat
 Tetraethyl pyrophosphate
 Pyrophosphate de tétraéthyle
 O,O,O,O-Tetraetil-pirofosfato
 O,O,O,O-Tetraethylidifosfaat

T R : 58

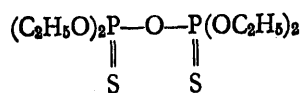
S : 3-11-21-31-53-63-71-72-75-77-92-93-108



28. schradan
 (octamethylpyrofosforsyretetramid)
 Octamethyl-diphosphorsäure-tetramid
 Octamethylpyrophosphoramid
 Octaméthylpyrophosphoramid (schradane)
 Ottometil-pirofosforamide
 Octamethylidifosforzuur-tetramid

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29. sulfotep

(O,O,O,O-tetraethylthiopyrofosfat)

O,O,O,O-Tetraäthyl-dithio-diphosphat

OOOO-Tetraethyl dithiopyrophosphate

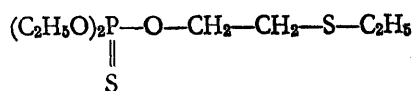
Dithiopyrophosphate de O,O,O,O-tétraéthyle

O,O,O,O-Tetraetil-ditio-pirofosfato

O,O,O,O-Tetraethyl-dithiodifosfaat

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30. demeton-O

(O,O-diethyl-O-(2-(ethylthio)-ethyl)-thiofosfat)

O,O-Diäthyl-O-(2-äthylthio-äthyl)-monothiophosphat

OO-Diethyl O-2-(ethylthio)ethyl phosphorothioate

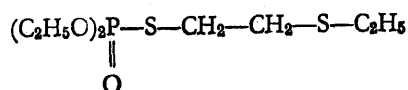
Thiophosphate de O,O-diéthyle et de O-(2-éthylthio-éthyle)

O,O-Dietil-O-(2-etiltio-etil)-monotiofosfato

O,O-Diethyl-O(2-ethylthioethyl)-monothiofosfaat

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31. demeton-S

(O,O-diethyl-S-(2-(ethylthio)-ethyl)-thiofosfat)

O,O-Diäthyl-S-(2-äthylthio-äthyl)-monothiophosphat

OO-Diethyl S-2-(ethylthio)ethyl phosphorothioate

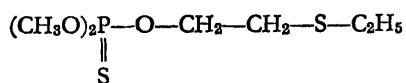
Thiophosphate de O,O-diéthyle et de S-(2-éthylthio-éthyle)

O,O-Dietil-S-(2-etiltio-etil)-monotiofosfato

O,O-Diethyl-S-(2-ethylthioethyl)-monothiofosfaat

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32. demeton-O-methyl

(O,O-dimethyl-O-(2-(ethylthio)-ethyl)-thiofosfat)

O,O-Dimethyl-O-(2-äthylthio-äthyl)-monothiophosphat

O-[2-(Ethylthio)ethyl] OO-dimethyl phosphorothioate

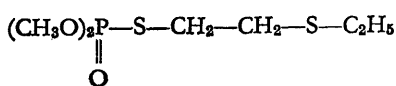
Thiophosphate de O,O-diméthyle et de O-(2-éthylthio-éthyle)

O,O-Dimetil-O-(2-etiltio-etil)-monotiofosfato (demeton-O-metile)

O,O-Dimethyl-O-(2-ethylthiomethyl)-monothiofosfaat

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33. demeton-S-methyl

(O,O-dimethyl-S-(2-(ethylthio)-ethyl)-thiofosfat)

O,O-Dimethyl-S-(2-äthylthio-äthyl)-monothiophosphat

S-2-(Ethylthio)ethyl OO-dimethyl phosphorothioate

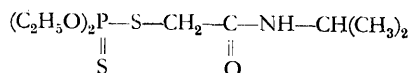
Thiophosphate de O,O-diméthyle et de S-(2-éthylthio-éthyle)

O,O-Dimetil-S-(2-etiltio-etil)-monotiofosfato (demeton-S-metile)

O,O-Dimethyl-S-(2-ethylthioethyl)-monothiofosfaat

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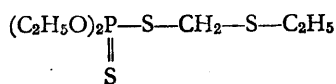


34. prothoate

(O,O-diethyl-*S*-(*N*-isopropylcarbamoylmethyl)-dithiofosfat)
O,O-Diäthyl-*S*-(4-methyl-2-oxo-3-aza-pentyl)-dithiophosphat
OO-Diethyl *S*-(*N*-isopropylcarbamoylmethyl) phosphorodithioate
Dithiophosphate de O,O-diéthyle et de *S*-(*N*-isopropylcarbamoyl-méthyle)
O,O-Dietil-*S*-(*N*-isopropil-carbamoil-metil)-ditiofosfato (prothoate)
O,O-Diethyl-*S*-(4-methyl-2-oxo-3-aza-pentyl)-dithiofosfaat (prothoaat)

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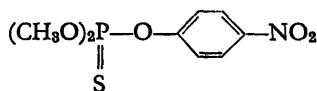


35. phorate

(O,O-diethyl-*S*-(ethylthiomethyl)-dithiofosfat)
O,O-Diäthyl-*S*-(äthylthio-methyl)-dithiophosphat
OO-Diethyl *S*-(ethylthiomethyl) phosphorodithioate
Dithiophosphate de O,O-diéthyle et de *S*-(éthylthio-méthyle)
O,O-Dietil-*S*-(etiltio-metil)-ditiofosfato
O,O-Diethyl-*S*-(ethylthiomethyl)-dithiofosfaat (foraat)

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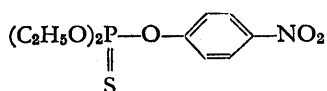


36. parathion-methyl

(O,O-dimethyl-*O*-(4-nitrophenyl)-thiofosfat)
O,O-Dimethyl-*O*-(4-nitro-phenyl)-monothiophosphat
OO-Dimethyl *O*-4-nitrophenyl phosphorothioate
Thiophosphate de O,O-diméthyle et de *O*-(4-nitrophenyle)
O,O-Dimetil-*O*-(4-nitro-fenil)-monotiofosfato (parathion-metile)
O,O-Dimethyl-*O*-(4-nitrofenyl)-monothiophosfaat

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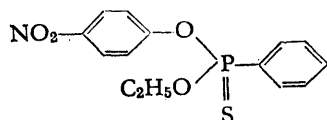


37. parathion

(O,O-diethyl-*O*-(4-nitrophenyl)-thiofosfat)
O,O-Diäthyl-*O*-(4-nitro-phenyl)-monothiophosphat
OO-Diethyl *O*-4-nitrophenyl phosphorothioate
Thiophosphate de O,O-diéthyle et de *O*-(4-nitrophenyle)
O,O-Dietil-*O*-(4-nitro-fenil)-monotiofosfato
O,O-Diethyl-*O*-(4-nitrofenyl)-monothiophosfaat

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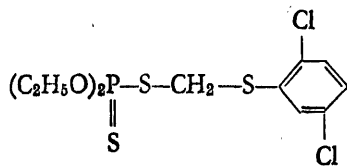


38. (EPN)

(*O*-ethyl-*O*-(4-nitrophenyl)-phenylthiofosfonat)
O-Äthyl-*O*-(4-nitro-phenyl)-phenyl-monothio-phosfonat
O-Ethyl *O*-4-nitrophenyl phenylphosphonothioate
Phénylthiophosphonate de *O*-éthyle et de *O*-(4-nitrophenyle)
O-Etil-*O*-[(4-nitro-fenil)-fenil]-monotio-fosfonato
O-Ehtyl-*O*-[(4-nitrofenyl)-fenyl]-monothio-fosfonaat

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39. phenkapton

(O,O-diethyl-S-(2,5-diklorphenylthiomethyl)-dithiofosfat)

O,O-Diäthyl-S-[(2,5-dichlor-phenyl-thio)methyl]-dithiophosphat

S-(2,5-Dichlorophenylthiomethyl) OO-diethyl phosphorodithioate

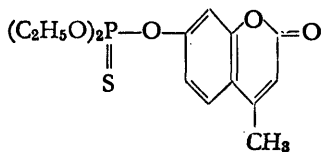
Dithiophosphate de O,O-diéthyle et de S-(2,5-dichlorophénylthio-méthyle)

O,O-Dietil-S-[(2,5-dicloro-fenil-tio)-metil]-dithiofosfato

O,O-Diethyl-S-[(2,5-dichloorfenylthio)-methyl]-dithiofosfaat (fenkapton)

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40. O,O-diethyl-O-(4-methyl-7-coumarinyl)-thiofosfat

O,O-Diäthyl-O-(4-methyl-cumarin-7-yl)-monothiophosphat

OO-Diethyl O-4-methylcoumarin-7-yl phosphorothioate

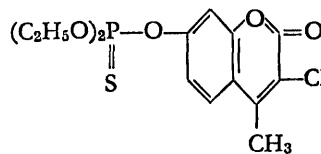
Thiophosphate de O,O-diéthyle et de O-(4-méthyl-7-coumarinyle)

O,O-Dietil-O-(4-metilcumarin-7-il)-monotio-fosfato

O,O-Diethyl-O-(4-methylcumarin-7-yl)monothio-fosfaat

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41. coumaphos

(O,O-diethyl-O-(3-klor-4-methyl-7-coumarinyl)-thiofosfat)

O,O-Diäthyl-O-(3-chlor-4-methylcumarin-7-yl)-monothiophosphat

O-3-Chloro-4-methylcoumarin-7-yl OO-diethyl phosphorothioate

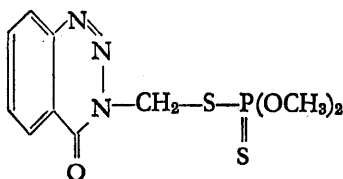
Thiophosphate de O,O-diéthyle et de O-(3-chloro-4-méthyl-7-coumarinyle)

O,O-Dietil-O-(3-cloro-4-metil-cumarin-4-il)monotiofosfato

O,O-Diethyl-O-(3-chloor-methylcumarin-7-yl)-monothiofosfaat(cumafos)

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42. azinphos-méthyl

(O,O-dimethyl-S-(3,4-dihydro-4-oxobenzo[d]-[1,2,3]-triazin-3-yl)-methyl-dithiofosfat)

O,O-Dimethyl-S-[4-oxo-3H-1,2,3-benzotriazin-3-yl)methyl]-dithiophosphat

S-(3,4-Dihydro-4-oxobenzo[1,2,3]triazin-3-yl)methyl) OO-dimethyl phosphorodithioate

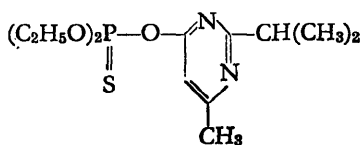
Dithiophosphate de O,O-diméthyle et de S-(4-oxo-3,4-dihydro-1,2,3-benzotriazine-3-yl)méthyle

O,O-Dimetil-S-[(4-oxo-3H-1,2,3-benzotriazin-3-il)-metil]-dithiofosfato (azinphos metile)

O,O-Dimethyl-S-[(4-oxo-3H-1,2,3-benzotriazin-3-yl)-methyl]-dithiofosfaat (azinfos-methyl)

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43. diazinon

(O,O-diethyl-O-(2-isopropyl-6'-methyl-4-pyrimidinyl)-thiofosfat)

O,O-Diäthyl-O-(2-isopropyl-4-methyl-pyrimidin-6-yl)-monothiophosphat

OO-Diethyl O-(2-isopropyl-6-methylpyrimidin-4-yl) phosphorothioate

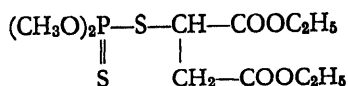
Thiophosphate de O,O-diéthyle et de O-(2-isopropyl-4-méthyl-6-pyrimidyle)

O,O-Dietil-O-(2-isopropil-4-metil-pirimidin-6-il)-monotiofosfato (diazinone)

O,O-Diethyl-O-(2-isopropyl-4-methyl-pyrimidin-6-yl)monothiofosfaat

Xn R : 57

S : 2-11-21-31-53-65

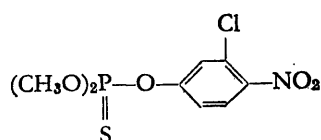


44. malathion

(*O,O*-dimethyl-*S*-(1,2-*bis*(ethoxycarbonyl)ethyl)-dithiofosfat)
S-[1,2-*bis*(Äthoxy-carbonyl)äthyl]-*O,O*-dimethyl-dithiophosphat
S-[1,2-Di(ethoxycarbonyl)ethyl] *OO*-dimethyl phosphorodithioate
 Dithiophosphate de *O,O*-diméthyle et de *S*-(1,2-diéthoxycarbonyl-éthyle)
S-[1,2-*bis*(etossi-carbonil)-etil]-*O,O*-dimetil-ditiofosfato
S-[1,2-*bis*(ethoxycarbonyl)-ethyl]-*O,O*-dimethyl-dithiofosfaat

Xn R : 57

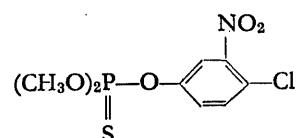
S : 2-11-21-31-53-65

45. methylklorthion, (*O,O*-dimethyl-*O*-(3-klor-4-nitrophenyl)-thiofosfat)

O-(3-Chlor-4-nitro-phenyl)-*O,O*-dimethyl-monothiophosphat(chlorthion)
O-3-Chloro-4-nitrophenyl *OO*-dimethyl phosphorothioate
 Thiophosphate de *O,O*-diméthyle et de *O*-(3-chloro-4-nitrophényle)
 (chlortion)
O-(3-Cloro-4-nitro-fenil)-*O,O*-dimetil-monotiofosfato
O-(3-Chloor-4-nitrofenyl)-*O,O*-dimethyl-monothiiofosfaat (chloorthion)

Xn R : 57

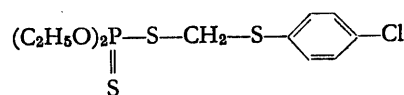
S : 2-11-21-31-53-65

46. phosniklor, (*O,O*-dimethyl-*O*-(4-klor-3-nitrophenyl)-thiofosfat)

O-(4-Chlor-3-nitro-phenyl)-*O,O*-dimethyl-monothiophosphat
O-4-Chloro-3-nitrophenyl *OO*-dimethyl phosphorothioate
 Thiophosphate de *O,O*-diméthyle et de *O*-(4-chloro-3-nitrophényle)
 (nichlorfos)
O-(4-cloro-3-nitro-fenil)-*O,O*-dimetil-monotiofosfato
O-(4-Chloor-3-nitrofenyl)-*O,O*-dimethyl-monothiiofosfaat
 (isochloorthion)

Xn R : 57

S : 2-11-21-31-53-65

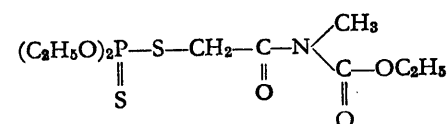


47. carbophenothion

(*O,O*-diethyl-*S*-(4-klorphenylthiomethyl)-dithiofosfat)
O,O-Diäthyl-*S*-[(4-chlor-phenyl-thio)-methyl]-dithiophosphat
S-(4-Chlorophenylthiomethyl) *OO*-diethyl phosphorodithioate
 Dithiophosphate de *O,O*-diéthyle et de *S*-(4-chlorophénylthio-méthyle)
O,O-Dietyl-*S*-[(4-cloro-fenil-tio)-metil]-ditiofosfato
O,O-Diethyl-*S*-[(4-chloorfenyl-thio)-methyl]-dithiofosfaat
 (carbophenothion)

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108

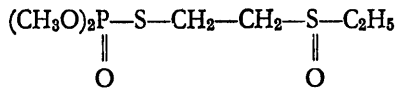


48. mecarbam

(*O,O*-diethyl-*S*-(*N*-ethoxycarbonyl-*N*-methyl-carbamoyl-methyl)-dithiofosfat)
O,O-Diäthyl-*S*-(3-methyl-2,4-dioxo-5-oxa-3-aza-heptyl)-dithiophosphat
S-(*N*-Ethoxycarbonyl-*N*-methylcarbamoylmethyl) *OO*-diethyl phosphorodithioate
 Dithiophosphate de *O,O*-diéthyle et de *S*-(*N*-méthyl *N*-éthoxycarbonyl-carbamoyl-méthyle) (mécarbame)
O,O-Dietyl-*S*-(*N*-etossi-carbonil-*N*-metil-carbamoil-metil)-ditiofosfato
O,O-Diethyl-*S*-(3-methyl-2,4-dioxo-5-oxa-3-aza-heptyl)-dithiofosfaat

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108



49. oxydemeton-methyl

(*O,O*-dimethyl-*S*-(2-(ethylsulfinyl)-ethyl)-thiofosfat)

O,O-Dimethyl-*S*-(2-äthylsulfinyl-äthyl)-monothiophosphat

S-[2-(Ethylsulphinyl)ethyl] *OO*-dimethyl phosphorothioate

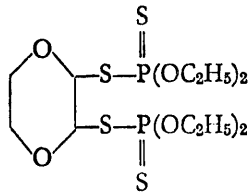
Thiophosphate de *O,O*-diméthyle et de *S*-(2-éthylsulfinyl-éthyle)

O,O-Dimetil-*S*-(2-etil-solfinil-etil)-monotio-fosfato (oxydemeton-metile)

O,O-Dimethyl-*S*-(2-ethylsulfinylethyl)-monothiophosfaat

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108



50. dioxathion

(*S,S'*-(1,4-dioxan-2,3-diyl)-*bis*-(*O,O*-diethyl-dithiofosfat))

1,4-Dioxan-2,3-diyl-*bis*-(*O,O*-diäthyl-dithiophosphat)

1,4-Dioxan-2,3-diyl *SS'*-*bis*-(*OO*-diethyl phosphorodithioate)

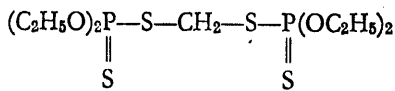
Bis(dithiophosphate de *O,O*-diéthyle) de *S,S'*-(1,4 dioxane-2,3-diyle)

1,4-Diossan-2,3-diil-*bis*(*O,O*-dietyl-ditiofosfato)

1,4-Dioxaan-2,3-diyl-*bis*(*O,O*-diethyl-dithiofosfaat)

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108



51. ethion

(methylen-*bis*-(*O,O*-diethyl-dithiofosfat))

Methylen-*S,S'*-*bis*(*O,O*-diäthyl-dithiophosphat)

OOO'O'-Tetraethyl *SS'*-methylene di(phosphorodithioate)

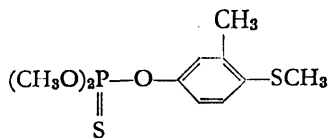
Bis(dithiophosphate de *O,O*-diéthyle) de *S,S'*-méthylène (diéthion)

Metilen-*S,S'*-*bis*(*O,O*-dietyl-ditiofosfato)

Methyleen-*S,S'*-*bis*(*O,O*-diethyl-dithiofosfaat)

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108



52. fenthion

(*O,O*-dimethyl-*O*-(3-methyl-4-methylthiophenyl)-thiofosfat)

O,O-Dimethyl-*O*-(3-methyl-4-methylthio-phenyl)-monothiophosphat

OO-Dimethyl *O*-(3-methyl-4-methylthiophenyl) phosphorothioate

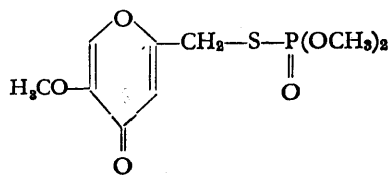
Thiophosphate de *O,O*-diméthyle et de *O*-(3-méthyl-4-méthylthio-phényle)

O,O-Dimetil-*O*-(3-metil-4-metiltio-fenil)-monotiofosfato

O,O-Dimethyl-*O*-(3-methyl-4-methylthiofenyl)-monothiophosfaat

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108



53. endothon

(*O,O*-dimethyl-*S*-(5-methoxy-4-pyron-2-ylmethyl)-thiofosfat)

S-[(5-Methoxy-4*H*-pyron-2-yl)-methyl]-*O,O*-dimethyl-monothiophosphat

S-(5-Methoxy-4-pyron-2-ylmethyl) *OO*-dimethyl phosphorothioate

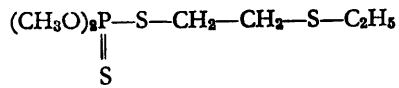
Thiophosphate de *O,O*-diméthyle et de *S*-(5-méthoxy-4-pyron-2-yl)-méthyle

S-[(5-metossi-4*H*-piron-2-il)-metil]-*O,O*-dimetil-monotiofosfato

S-[(5-Methoxy-4*H*-paron-2-yl)-methyl]-*O,O*-dimethylmonothiophosfaat

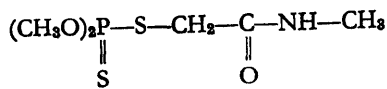
T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108



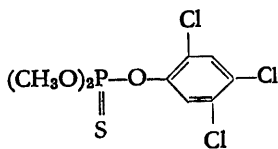
54. thiometon

(*O,O*-dimethyl-*S*-(2-(ethylthio)-ethyl)-dithiofosfat)
O,O-Dimethyl-*S*-(2-ethylthio-ethyl)-dithiophosphat
S-[2-(Ethylthio)ethyl] *OO*-dimethyl phosphorodithioate
 Dithiophosphate de *O,O*-diméthyle et de *S*-(2-éthylthio-éthyle)
 (dithiométon)
O,O-Dimetil-*S*-(2-ethyltio-etyl)-ditiiofosfato
O,O-Dimethyl-*S*-(2-ethylthioethyl)-dithiofosfaat
 T R : 58
 S : 3-11-21-31-53-63-71-72-75-77-92-93-108



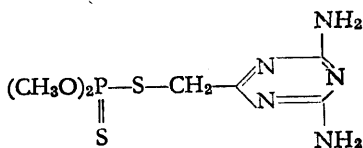
55. dimethoat

(*O,O*-dimethyl-*S*-(*N*-methylcarbamoylmethyl)-dithiofosfat)
O,O-Dimethyl-*S*-(*N*-methyl-carbamoyl)-methyl-dithiophosphat
OO-dimethyl *S*-(*N*-methylcarbamoylmethyl) phosphorodithioate
 Dithiophosphate de *O,O*-diméthyle et de *S*-(*N*-méthylcarbamoyl-méthyle) (diméthoate)
O,O-Dimetil-*S*-(*N*-metil-carbamoil-metil)-ditiiofosfato (dimethoate)
O,O-Dimethyl-*S*-(*N*-methylcarbamoyl)-methyl-dithiofosfaat (dimethoaat)
 Xn R : 57
 S : 2-11-21-31-53-65



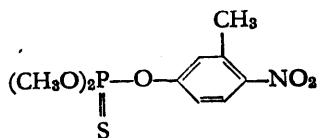
56. fenchlorphos

(*O,O*-dimethyl-*O*-(2,4,5-triklorphenyl)-thiofosfat)
O-(2,4,5-Trichlor-phenyl)-*O,O*-dimethyl-monothiofosfat
OO-Dimethyl *O*-(2,4,5-trichlorophenyl) phosphorothioate
 Thiophosphate de *O,O*-diméthyle et de *O*-(2,4,5-trichlorophényle)
O-(2,4,5-Trichloro-fenil)-*O,O*-dimetil-monotiofosfato
O-(2,4,5-Trichloorfenyl)-*O,O*-dimethyl-monothiofosfaat (fenchloorfos)
 Xn R : 57
 S : 2-11-21-31-53-65



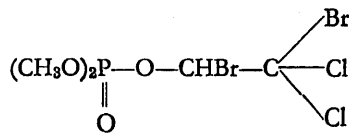
57. menazon

(*O,O*-dimethyl-*S*-(4,6-diamino-1,3,5-triazin-2-yl-methyl)-dithiofosfat)
S-[(4,6-Diamino-1,3,5-triazin-2-yl)-methyl]-*O,O*-dimethyl-dithiophosphat
S-(4,6-Diamino-1,3,5-triazin-2-ylmethyl) *OO*-dimethyl phosphorodithioate
 Dithiophosphate de *O,O*-diméthyle et de *S*-(4,6-diamino-1,3,5-triazine-2-yl)-méthyle(azidithion)
S-[(4,6-diammino-1,3,5-triazin-2-il)-metil]-*O,O*-dimetil-ditiiofosfato (menazone)
S-[(4,6-Diamino-1,3,5-triazin-2-yl)-methyl]-*O,O*-dimethyl-dithiofosfaat
 Xn R : 57
 S : 2-11-21-31-53-65



58. fenitrothion

(*O,O*-dimethyl-*O*-(3-methyl-4-nitrophenyl)-thiofosfat)
O,O-Dimethyl-*O*-(3-methyl-4-nitro-phenyl)-monothiofosfat
OO-Dimethyl *O*-(methyl-4-nitrophenyl) phosphorothioate
 Thiophosphate de *O,O*-diméthyle et de *O*-(3-méthyl-4-nitrophényle)
O,O-Dimetil-*O*-(3-metil-4-nitro-fenil)-monotiofosfato
O,O-Dimethyl-*O*-(3-methyl-4-nitrofenyl)-monothiofosfaat
 Xn R : 57
 S : 2-11-21-31-53-65

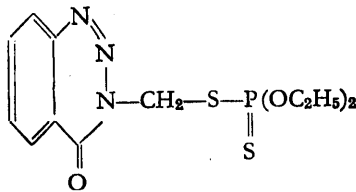


59. naled

(*O,O*-dimethyl-*O*-(1,2-dibrom-2,2-diklorethyl)-fosfat)
O-(1,2-Dibrom-2,2-dichlor-äthyl)-*O,O*-dimethyl-phosphat
 1,2-Dibromo-2,2-dichloroethyl dimethyl phosphate
 Phosphate de *O,O*-diméthyle et de *O*-(1,2-dibromo-2,2-dichloréthyle)
O-(1,2-Dibromo-2,2-dicloro-etyl)-*O,O*-dimetil-fosfato
O-(1,2-Dibroom-2,2-dichloorethyl)-*O,O*-dimethylfosfaat

Xn R : 57

S : 2-11-21-31-53-65

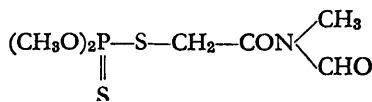


60. azinphos-ethyl

(*O,O*-diethyl-*S*-(3,4-dihydro-4-oxobenzo[d]-[1,2,3]-triazin-3-yl)-methyl-dithiofosfat)
O,O-Diäthyl-*S*-[(4-oxo-3*H*-1,2,3-benzotriazin-3-yl)-methyl]-dithiophosphat (azinphos-äthyl)
S-(3,4-Dihydro-4-oxobenzo[d][1,2,3]triazin-3-ylmethyl) *OO*-diethyl phosphorodithioate
 Dithiophosphate de *O,O*-diéthyle et de *S*-(3,4-dihydro-4-oxo-1,2,3-benzotriazine-3-yl)méthyle
O,O-Dietyl-*S*-[(4-oxo-3*H*-1,2,3-benzotriazin-3-il)-metil]-ditiiofosfato (azinphos-etile)
O,O-Diethyl-*S*-[(4-oxo-3*H*-1,2,3-benzotriazin-3-yl)methyl]-dithiofosfaat (azinfos-ethyl)

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108

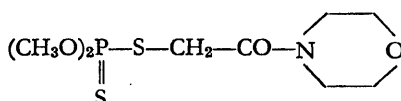


61. formothion

(*O,O*-dimethyl-*S*-(*N*-formyl-*N*-methyl-carbamoyl-methyl)-dithiofosfat)
O,O-Dimethyl-*S*-(3-methyl-2,4-dioxo-3-aza-butyl)-dithiophosphat
S-(*N*-Formyl-*N*-methylcarbamoylmethyl) *OO*-dimethyl phosphorodithioate
 Dithiophosphate de *O,O*-diméthyle et de *S*-(*N*-formyl-*N*-méthyl-carbamoyl-méthyle)
O,O-Dimetil-*S*-(*N*-formil-*N*-metil-carbamoil-metil)-ditiiofosfato
O,O-Dimethyl-*S*-(3-methyl-2,4-dioxo-3-aza-butyl)-dithiofosfaat

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108

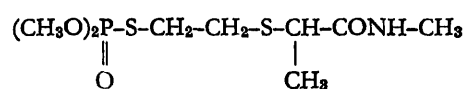


62. morphothion

(*O,O*-dimethyl-*S*-(morpholinocarbonylmethyl)-dithiofosfat)
O,O-Dimethyl-*S*-[(morpholino-carbonyl)-methyl]-dithiophosphat
OO-Dimethyl *S*-(morpholinocarbonylmethyl) phosphorodithioate
 Dithiophosphate de *O,O*-diméthyle et de *S*-(morpholinocarbonyl)méthyle
O,O-Dimetil-*S*-[(morfolino-carbonil)-metil]-ditiiofosfato
O,O-Dimethyl-*S*-[(morfolino-carbonyl)-methyl]-dithiofosfaat (morphothion)

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108



63. vamidothion

15.

(O,O-dimethyl-S-(4-methyl-4-(methylcarbamoyl)-3-thiabutyl)-thiofosfat)

O,O-Dimethyl-S-5-[N-methyl-(2-methyl-3-thia-valeramid)]-monothiophosphat

OO-Dimethyl S-[2-(1-methylcarbamoylethylthio)ethyl] phosphorothioate

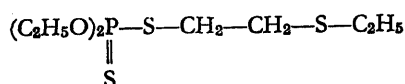
N-Méthyl-5-(diméthoxy-oxo-phosphoranylthio)-2-méthyl-3-thia-valéramide

O,O-Dimetil-S-2-(1-metil-carbamoil-etil-tio)-etil-monotiofosfato

O,O-Dimethyl-S-5-[N-methyl-(2-methyl-3-thia-valeramid)]-monothiophosfaat

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108



64. disulfoton

(O,O-diethyl-S-(2-(ethylthio)-ethyl)-dithiofosfat)

O,O-Diäthyl-S-(2-äthylthio-äthyl)-dithiophosphat

OO-Diethyl S-[2-(ethylthio)ethyl]phosphorodithioate

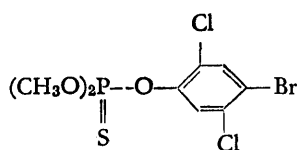
Dithiophosphate de O,O-diéthyle et de S-(2-éthylthio-éthyle)

O,O-Dietil-S-(2-eltitio-etil)-ditiiofosfato

O,O-Diethyl-S-(2-ethylthioethyl)-dithiofosfaat

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108



65. bromophos

(O,O-dimethyl-O-(4-brom-2,5-diklorphenyl)-thiofosfat)

O-(4-Brom-2,5-dichlor-phenyl)-O,O-dimethyl-monothiophosphat

O-(4-Bromo-2,5-dichlorophenyl) OO-dimethyl phosphorothioate

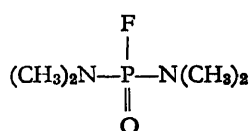
Thiophosphate de O,O-diméthyle et de O-(4-bromo-2,5-dichlorophényle)

O-(4-bromo-2,5-dicloro-fenil)-O,O-dimetil-monotiofosfato

O-(4-Broom-2,5-dichloorfenyl)-O,O-dimethyl-monothiophosfaat (bromofos)

Xn R : 57

S : 2-11-21-31-53-65



66. dimefox

(N,N,N',N'-tetramethylfosforsyrediamid-fluorid)

N,N,N',N'-Tetramethyl-diamido-phosphorsäure-fluorid

NNN'N'-Tetramethylphosphorodiamidic fluoride

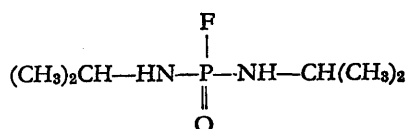
Fluorure de N,N,N',N'-tétraméthylphosphoro-diamide

N,N,N',N'-Tetrametil-fosforodiamido-fluoruro

N,N,N',N'-Tetramethyldiamidofosforzuur-fluoride

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108



67. mipafox

(N,N'-diisopropylfosforsyrediamid-fluorid)

N,N'-Diisopropyl-diamido-phosphorsäure-fluorid

NN'-Di-isopropylphosphorodiamidic fluoride

Fluorure de N,N'-diisopropylphosphoro-diamide

N,N'-Diisopropil-fosforodiamido-fluoruro

N,N'-Diisopropyldiamidofosforzuur-fluoride

T R : 58

S : 3-11-21-31-53-63-71-72-75-77-92-93-108

SVOVL — SCHWEFEL — SULPHUR — SOUFRE — ZOLFO — ZWAVEL

16.

- H_2S
1. Hydrogensulfid
Schwefelwasserstoff
Hydrogen sulphide
Hydrogène sulfuré
Idrogeno solforato
Zwavelwaterstof (waterstofsulfide)
- F + T R : 26-34-61
S : 15-21-34-36-62-76-104-108
- BaS
 BaS_n
2. Bariumsulfid og bariumpolysulfid
Bariumsulfid und Bariumpolysulfide
Barium sulphide and polysulphides
Sulfure et polysulfures de baryum
Solfuro e polisolfuri di bario
Bariumsulfide en bariumpolysulfiden
- Xi R : 70-83
S : 15-21-23-35-63-71-73-91
- CaS
 CaS_n
3. Calciumsulfid og calciumpolysulfid
Calciumsulfid und Calciumpolysulfide
Calcium sulphide and polysulphides
Sulfure et polysulfures de calcium
Solfuro e polisolfuri di calcio
Calciumsulfide en calciumpolysulfiden
- Xi R : 70-83
S : 15-21-23-35-63-71-73-91
- K_2S
 K_2S_n
4. Kaliumsulfid og kaliumpolysulfid
Kaliumsulfid und Kaliumpolysulfide
Potassium sulphide and polysulphides
Sulfure et polysulfures de potassium
Solfuro e polisolfuri di potassio
Kaliumsulfide en kaliumpolysulfiden
- C R : 70-81
S : 15-21-23-35-63-71-73-91
- $(NH_4)_2S_n$
5. Amoniumpolysulfid
Ammoniumpolysulfide
Ammonium polysulphide
Sulfures d'ammonium
Solfuri di ammonio
Ammoniumpolysulfiden
- C R : 70-81
S : 15-21-23-35-63-71-73-91

Na_2S
 Na_2S_n

6. Natriumsulfid og natriumpolysulfid
Natriumsulfid und Natriumpolysulfide
Sodium sulphide and polysulphides
Sulfure et polysulfures de sodium
Solfuro e polisolfuri di sodio
Natriumsulfide en natriumpolysulfiden

C R : 70-81
S : 15-21-23-35-63-71-73-91

SO_2

7. Svovldioxid
Schwefeldioxid
Sulphur dioxide
Anhydride sulfureux
Anidride solforosa
Zwavedioxide

T R : 60-84
S : 15-34-63-76-108

S_2Cl_2
 SCl_2
 SCl_4

8. Svovlklorider
Schwefelchloride
Disulphur dichloride, Sulphur dichloride, Sulphur tetrachloride
Chlorures de soufre (mono, di et tétra)
Cloruri di zolfo
Zwavelchloriden

C R : 81-84
S : 15-24-32-53-65-67-71-77-91-94

SOCl_2

9. Thionylklorid
Thionylchlorid
Thionylchloride
Chlorure de thionyle
Cloruro di tionile
Thionylchloride

C R : 82-84
S : 15-24-32-53-65-67-71-77-94

SO_2Cl_2

10. Sulfurylklorid
Sulfurychlorid
Sulphuryl chloride
Chlorure de sulfuryle
Cloruro di solforile
Sulfurylchloride

C R : 82-84
S : 15-24-32-53-65-67-71-77-94

HSO_3Cl

11. Klorsulfonsyre

Chlorschwefelsäure (Chlorsulfonsäure)

Chlorosulphonic acid

Chlorhydrine sulfurique (Acide chlorosulfonique)

Cloridrina solforica

Chloorsulfonzuur

C R : 82-84

S : 15-24-32-53-65-67-71-77-94

 $\text{H}_2\text{SO}_4+\text{SO}_3$

12. Pyrosvovlsyre

Oleum

Oleum 65 per cent SO_3 , Oleum 20/25 per cent SO_3

Oléum

Oleum

Oleum

C R : 82-84

S : 11-23-24-32-63-71-73-77-94-109

 H_2SO_4 13. Svovlsyre indeholdende mere end 20 % af H_2SO_4 Schwefelsäure mit mehr als 20 % H_2SO_4 Sulphuric acid containing more than 20 per cent H_2SO_4 Acide sulfurique en solutions contenant plus de 20 % de H_2SO_4 Acido solforico in soluzioni con oltre il 20 % di H_2SO_4 Zwavelzuuroplossingen met meer dan 20 % H_2SO_4

C R : 82

S : 2-11-23-24-32-63-71-73-77-94-109

 CH_3SH

14. Methanthiol, (methylmercaptan)

Methanthiol (Methylmercaptan)

Methanethiol (Methyl mercaptan)

Méthylmercaptan

Metantiolo (Metilmercaptano)

Methaanthiol (methylmercaptaan)

F R : 25-34-59

S : 15-22-34-36-62-76-104

 $\text{C}_2\text{H}_5\text{SH}$

15. Ethanthiol, (ethylmercaptan)

Äthanthiol (Äthylmercaptan)

Ethanethiol (Ethyl mercaptan)

Éthylmercaptan

Etilmercaptano (Etantiolo)

Ethaanthiol (ethylmercaptaan)

F R : 22-33-64

S : 16-22-36-76-104

KLOR — CHLOR — CHLORINE — CHLORE — CLORO — CHLOOR

17.

- Cl_2 1. Klor
Chlor
Chlorine
Chlore
Cloro
Chloor
T R : 61-84
S : 15-34-63-76-108
- HCl 2. Hydrogenklorid
Chlorwasserstoff
Hydrogen chloride anhydrous
Acide chlorhydrique anhydre
Acido cloridrico anidro
Chloorwaterstof, watervrij
T R : 60-84
S : 15-34-63-76-108
- HCl 3. Saltsyre indeholdende mere end 25 % HCl
Salzsäure mit mehr als 25 % HCl
Hydrochloric acid solutions containing more than 25 per cent HCl
Acide chlorhydrique en solutions contenant plus de 25 % d'HCl
Acido cloridrico in soluzioni con oltre il 25 % di HCl
Zoutzuur met meer dan 25 % HCl
C R : 81
S : 2-13-32-53-65-67-94
- $\text{Ba}(\text{ClO}_3)_2$ 4. Bariumklorat
Bariumchlorat
Barium chlorate
Chlorate de baryum
Clorato di bario
Bariumchloraat
O + Xn R : 13-54
S : 2-12-21-29-31-35-38-51-65-71-91-93
- KClO_3 5. Kaliumklorat
Kaliumchlorat
Potassium chlorate
Chlorate de potassium
Clorato di potassio
Kaliumchloraat
O + Xn R : 13-54
S : 2-12-21-29-31-35-38-51-65-71-91-93

NaClO_3

6. Natriumklorat
Natriumchlorat
Sodium chlorate
Chlorate de sodium
Clorato di sodio
Natriumchloraat

O + Xn R : 13-54

S : 2-12-21-29-31-35-38-51-65-71-91-93

 HClO_4

7. Perklorsyre i opløsninger med mere end 50 % af HClO_4
Perchlorsäure in Lösungen mit mehr als 50 % HClO_4
Perchloric acid solutions containing more than 50 per cent HClO_4
Acide perchlorique en solutions contenant plus de 50 % d' HClO_4
Acido perclorico in soluzioni con oltre il 50 % di HClO_4
Perchlorzuur in oplossingen met meer dan 50 % HClO_4

O + C R : 12-81

S : 11-22-32-38-65-71-91-93

 HClO_4

8. Perklorsyre i opløsninger med 10-50 % HClO_4
Perchlorsäure in Lösungen von 10 % bis 50 % HClO_4
Perchloric acid solutions containing between 10 and 50 per cent HClO_4
Acide perchlorique en solutions contenant de 10 à 50 % d' HClO_4
Acido perclorico in soluzioni dal 10 al 50 % di HClO_4
Perchlorzuur in oplossingen met 10 % tot ten hoogste 50 % HClO_4

C R : 81

S : 11-32-65-94

 $\text{Ba}(\text{ClO}_4)_2$

9. Bariumperklorat
Bariumperchlorat
Barium perchlorate
Perchlorate de baryum
Perclorato di bario
Bariumperchloraat

O + Xn R : 13-54

S : 11-22-29-35-38

 KClO_4

10. Kaliumperklorat
Kaliumperchlorat
Potassium perchlorate
Perchlorate de potassium
Perclorato di potassio
Kaliumperchloraat

O R : 13

S : 11-22-29-35-38

17.

 NH_4ClO_4

11. Ammoniumperklorat
 Ammoniumperchlorat
 Ammonium perchlorate
 Perchlorate d'ammonium
 Perclorato di ammonio
 Ammoniumperchloraat

E R : 1-13

S : 6-11-22-28-29-35-36-38-41

 NaClO_4

12. Natriumperklorat
 Natriumperchlorat
 Sodium perchlorate
 Perchlorate de sodium
 Perclorato di sodio
 Natriumperchloraat

O R : 13

S : 11-22-29-35-38

KKALIUM — KALIUM — POTASSIUM — POTASSIUM — POTASSIO — KALIUM

19.

1. Kalium

- Kalium
 Potassium metal
 Potassium
 Potassio
 Kalium

F R : 29

S : 12-24-37-65-103

KOH

2. Kaliumhydroxid

- Kaliumhydroxid, wasserfrei (Ätzkali)
 Potassium hydroxide anhydrous (Caustic potash)
 Potasse caustique anhydre (Hydroxyde de potassium)
 Idrossido di potassio anidro
 Kaliumhydroxide, watervrij

C R : 82

S : 2-12-35-63-67-71-73-77-109

KOH

3. Kaliumhydroxidopløsninger med mere end 10% KOH

- Kaliumhydroxidlösungen mit mehr als 10% KOH
 Potassium hydroxide solutions containing more than 10 per cent KOH
 Potasse caustique (Hydroxyde de potassium) en solutions contenant plus de 10% de KOH
 Idrossido di potassio in soluzioni con oltre il 10% di KOH
 Kaliumhydroxide in oplossingen met meer dan 10% KOH

C R : 82

S : 2-12-35-63-67-71-73-77-109

CALCIUM — CALCIUM — CALCIUM — CALCIUM — CALCIO — CALCIUM

20.

Ca	1. Calcium Calc um Calcium metal Calcium Calcio Calcium
	F R : 29 S : 12-24-37-65-103

TITAN — TITAN — TITANIUM — TITANE — TITANIO — TITAAN

22.

TiCl ₄	1. Titantetraklorid Titantrachlorid Titanium tetrachloride Tétrachlorure de titane Tetracloruro di titanio Titaantetrachloride
	C R : 81-84 S : 15-24-32-53-65-67-91-94

KROM — CHROM — CHROMIUM — CHROME — CROMO — CHROOM

24.

CrO ₃	1. Kromtrioxid (kromsyreanhydrid) Chromtrioxid (Chromsäureanhydrid) Chromium trioxide Anhydride chromique Anidride cromica Chroomtrioxide
	O + C R : 12-82 S : 11-22-29-38-65-91-93

K ₂ Cr ₂ O ₇	2. Kaliumdikromat Kaliumdichromat Potassium dichromate Bichromate de potassium Bicromato di potassio Kaliumdichromaat
	Xi R : 12-54 S : 11-21-29-51-65

(NH ₄) ₂ Cr ₂ O ₇	3. Ammoniumdikromat Ammoniumdichromat Ammonium dichromate Bichromate d'ammonium Bicromato d'ammonio Ammoniumdichromaat
	E + Xi R : 1-12-54 S : 6-11-21-28-29-36-41-51-65

- 24.
- $\text{Na}_2\text{Cr}_2\text{O}_7$ 4. Natriumdikromat
Natriumdichromat
Sodium dichromate
Bichromate de sodium
Bicromato di sodio
Natriumdichromaat
Xi R : 12-54
S : 11-21-29-51-65
- 25.
- MANGAN — MANGAN — MANGANESE — MANGANÈSE — MANGANESE — MANGAAN
- MnO_2 1. Mangandioxid, (brunsten)
Mangandioxid (Braunstein)
Manganese dioxide
Bioxyde de manganèse
Biossido di manganese
Mangaandioxide (bruinsteen)
Xn R : 51
S : 11-51-63
- KMnO_4 2: Kaliumpermanganat
Kaliumpermanganat
Potassium permanganate
Permanganate de potassium
Permanganato di potassio
Kaliumpermanganaat
O R : 12-54
S : 11-29-35-38
- 28.
- NIKKEL — NICKEL — NICKEL — NICKEL — NICHEL — NIKKEL
- $\text{Ni}(\text{CO})_4$ 1. Nikkeltetracarbonyl
Nikkeltetracarbonyl
Nickel tetracarbonyl
Nickel carbonyle
Nichel carbonile
Nikkeltetracarbonyl
F + T R : 22-33-67
S : 15-21-23-36-55-65-71-76-104-108
- 30.
- ZINK — ZINK — ZINC — ZINC — ZINCO — ZINK
- Zn 1. Zinkpulver
Zinkpulver
Zinc powder
Zinc en poudre
Polvere di zinco
Zinkpoeder
F R : 29-31
S : 13-18-36-103

30.

 $ZnCl_2$

2. Zinkchlorid
Zinkchlorid
Zinc chloride
Chlorure de zinc
Cloruro di zinco
Zinkchloride

C R : 81
S : 12-65-91

3. Zinkalkylderivater
Zinkalkyle
Zinc alkyls
Dérivés alkylés du zinc
Zincoalchili
Zinkalkylen

F + C R : 31-81
S : 37-65-71-103

ARSEN — ARSEN — ARSENIC — ARSENIC — ARSENICO — ARSEEN

33.

1. Arsen og dets forbindelser
Arsen und seine Verbindungen
Arsenic and its compounds
Arsenic et ses composés
Arsenico e suoi composti
Arseen en zijn verbindingen

T R : 56-84
S : 3-12-21-31-53-63-72-91-108

BROM — BROM — BROMINE — BROME — BROMO — BROOM

35.

 Br_2

1. Brom
Brom
Bromine
Brome
Bromo
Broom

C R : 67-82
S : 15-32-65-75-94-108

HBr

2. Hydrogenbromid
Bromwasserstoff
Hydrogen bromide anhydrous
Acide bromhydrique anhydre
Acido bromidrico anidro
Broomwaterstof, watervrij

T R : 60-84
S : 15-34-63-76-108

35.

HBr

3. Hydrogenbromid i opløsninger indeholdende mere end 40 % HBr
 Bromwasserstoff in Lösungen mit mehr als 40 % HBr
 Hydrobromic acid solutions containing more than 40 per cent HBr
 Acide bromhydrique en solutions contenant plus de 40 % de HBr
 Acido bromidrico in soluzioni con oltre il 40 % di HBr
 Broomwaterstof in oplossingen met meer dan 40 % HBr

C R : 81

S : 13-32-53-65-67-94-109

KBrO₃

4. Kaliumbromat
 Kaliumbromat
 Potassium bromate
 Bromate de potassium
 Bromato di potassio
 Kaliumbromaat

O R : 13-54

S : 12-21-29-35-38-65-71-93

ZIRKONIUM — ZIRKON — ZIRCONIUM — ZIRCONIUM — ZIRCONIO — ZIRKONIUM

40.

Zr

1. Zirkonimpulver
 Zirkonimpulver
 Zirconium powder
 Zirconium en poudre
 Polvere di zirconio
 Zirkonimpoeđer

F R : 29-31

S : 13-18-36-103

SØLV — SILBER — SILVER — ARGENT — ARGENTO — ZILVER

47.

AgNO₃

1. Sølvnitrat
 Silberniträt
 Silver nitrate
 Nitrate d'argent
 Nitrato d'argento
 Zilvernitraat

C R : 83

S : 11-31-65-67

TIN — ZINN — TIN — ÉTAIN — STAGNO — TIN

50.

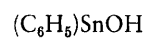
SnCl₄

1. Stanniklorid
 Zinntetrachlorid
 Stannic chloride
 Tétrachlorure d'étain
 Tetracloruro di stagno
 Tintetrachloride

C R : 81-84

S : 15-24-32-53-65-67-91-94

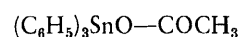
50.



2. fentin-hydroxid, triphenyltin-hydroxid)
 Triphenyl-zinn-hydrdxid (fentin hydroxid)
 Triphenyltin hydroxide (Fentin hydroxide)
 Hydroxyde de triphényl-étain (fentine-hydroxyde)
 Idrossido di stagno trifenile (fentin idrossido)
 Trifenyl-tinhydroxide (fentin hydroxide)

T R : 52

S : 3-11-21-31-51-63-91-93-108



3. fentin-acetat, (triphenyltin-acetat)
 Triphenyl-zinn-acetat (fentin acetat)
 Triphenyltin acetate (Fentin acetate)
 Acétate de triphényl-étain (fentine-acétate)
 Acetato di stagno trifenile (fentin acetato)
 Trifenyl-tinacetaat (fentin acetaat)

T R : 52

S : 3-11-21-31-51-63-91-93-108

ANTIMON — ANTIMON — ANTIMONY — ANTIMOINE — ANTIMONIO — ANTIMOON

51.



1. Antimontriklorid
 Antimontrichlorid
 Antimony trichloride
 Trichlorure d'antimoine
 Tric oruro di antimonio
 Antimoontrichloride

Xi R : 84

S : 15-52-63-67-91-94



2. Antimonpentaklorid
 Antimonpentachlorid
 Antimony pentachloride
 Pentachlorure d'antimoine
 Pentacloruro di antimonio
 Antimoonpentachloride

C R : 81-84

S : 15-24-32-53-63-67-91-94

JOD — JOD — IODINE — IODE — IODIO — JOOD

53.



1. Jod
 Jod
 Iodine
 Iode
 Iodio
 Jood

Xn R : 64

S : 31-53-63

- HI
2. Hydrogeniodid
 Jodwasserstoff, wasserfrei
 Hydrogen iodide anhydrous
 Acide iodhydrique anhydre
 Acido iodidrico anidro
 Joodwaterstof, watervrij
 T R : 60-84
 S : 15-34-63-76-108
- HI
3. Hydrogeniodid i opløsninger indeholdende over 25 % HI
 Jodwasserstoff in Lösungen mit einem Gehalt von mehr als 25 % HI
 Hydriodic acid solution containing more than 25 per cent HI
 Acide iodhydrique en solutions contenant plus de 25 % de HI
 Acido iodidrico in soluzioni con oltre il 25 % di HI
 Joodwaterstof in oplossingen met meer dan 25 % HI
 C R : 81
 S : 13-32-53-65-67-94
- $C_6H_5IO_2$
4. Jodylbenzen
 Jodylbenzol
 Iodoxybenzene
 Iodoxybenzène
 Iodiossibenzolo
 Jodylbenzeen
 E R : 1
 S : 6-11-22-28-29-36-41
- $(IO_2C_6H_4COO)_2Ca$
5. Calciumjodylbenzoat
 Calcium-jodylbenzoat
 Calcium iodoxybenzoate
 Iodoxybenzoate de calcium
 Iodiossibenzoato di calcio
 Calciumjodylbenzoat
 E R : 1
 S : 6-11-22-28-29-36-41

BARIUM — BARIUM — BARIUM — BARYUM — BARIO — BARIUM

- BaO_2
1. Bariumperoxid
 Bariumperoxid
 Barium peroxide
 Peroxyde de baryum (Bioxyde de baryum)
 Perossido di bario
 Bariumperoxide
 O R : 12
 S : 11-22-29-38-65

56.

2. Bariumsalte, fraset bariumsulfat

Bariumsalze, mit Ausnahme des Bariumsulfats und der namentlich in dieser Anlage bezeichneten Salze

Barium salts, with the exception of barium sulphate and of salts specified elsewhere in this Annex

Sels de baryum, à l'exclusion du sulfate de baryum et des sels nommément désignés dans cette annexe

Sali di bario escluso il solfato di bario e i sali espressamente indicati in questo allegato

Bariumzouten, met uitzondering van bariumsulfaat in deze bijlage met name genoemde zouten

Xn R : 54

S : 21-31-51-91

KVIKSØLV — QUECKSILBER — MERCURY — MERCURE — MERCURIO — KWIK

80

1. Kviksølv og dets forbindelser, fraset mercuroklorid (kalomel), mercurisulfid (cinnober), mercurioxycyanid og mercurifulminat

Quecksilber und seine Verbindungen, mit Ausnahme von Quecksilber(I)-chlorid (Kalomel), Quecksilber(II)-sulfid (Zinnober), Quecksilberoxydicyanid und von Knallquecksilber

Mercury and its compounds, with the exception of mercurous chloride (Calomel), mercuric sulphide, mercuric oxycyanide and mercuric fulminate

Mercure et ses composés, à l'exception du chlorure mercureux (Calomel), du sulfure de mercure, de l'oxycyanure de mercure et du fulminate de mercure

Mercurio e suoi composti, il cloruro mercurioso (calomelano), il solfuro di mercurio, l'ossicianuro di mercurio ed il fulminato di mercurio

Kwik en zijn verbindingen, uitgezonderd mercurochloride (Calomel), mercurisulfide, kwikoxycyanide en mercurifulminaat (knalkwik)

T R : 52-58-83

S : 3-12-21-31-63-72-74-91-108

Hg₂Cl₂

2. Mercuroklorid, (kalomel)

Quecksilber(I)-chlorid (Kalomel)

Mercurous chloride (Calomel)

Chlorure mercureux (Calomel)

Cloruro mercurioso (Calomelano)

Mercurochloride (Calomel)

Xn R : 54

S : 11-31

Hg(CN)₂, HgO

3. Mercurioxycyanid

Quecksilber(II)-oxiddicyanid

Mercuric oxycyanide

Oxycyanure de mercure

Ossicianuro di mercurio

Kwikoxycyanide

E + T R : 1-52

S : 6-11-21-28-29-31-32-36-63-76-91-108

80.

Hg(ONC)₂

4. Mercurifulminat, (mercuricyanat)
 Quecksilberfulminat (Knallquecksilber)
 Mercuric fulminate
 Fulminate de mercure
 Fulminato di mercurio
 Mercurifulminaat (Knalkwik)

E + T R : 3-52

S : 6-11-21-25-28-29-36-41-51-59-72-108

THALLIUM — THALLIUM — THALLIUM — THALLIUM — TALLIO — THALLIUM

81.

1. Thalliumforbindelser
 Thalliumverbindungen
 Thallium compounds
 Composés du thallium
 Composti del tallio
 Thalliumverbindungen

T R : 52-56

S : 3-11-21-31-51-65-91-108

BLY — BLEI — LEAD — PLOMB — PIOMBO — LOOD

82.

1. Blyforbindelser, fraset blyalkyl, blyazid og blytrinitroresorcinat
 Bleiverbindungen, mit Ausnahme der Bleialkyle, von Bleiazid und Bleitritroresorcinat
 Lead compounds, with the exception of lead alkyls, lead azide and lead styphnate
 Composés du plomb, à l'exception des dérivés alkylés du plomb, de l'azoture et du trinitrorésorcinate de plomb
 Composti del piombo, esclusi i composti alchilici del piombo, l'azoturo e il trinitroresorcinato di piombo
 Loodverbindingen met uitzondering van loodalkylen, loodazide en loodtrinitroresorcinaat

Xn R : 54

S : 11-21-31-51-91

2. Blyalkylderivater
 Bleialkyle
 Lead alkyls
 Dérivés alkylés du plomb
 Piomboalchili
 Loodalkylen

T R : 58

S : 11-21-31-63-71-73-74-92-108

82.



3. Blyazid
Bleiazid
Lead azide
Azoture de plomb
Azoturo di piombo
Loodazide

E R : 3-54

S : 6-11-21-25-27-28-29-36-41-51-59-72

KULBRINTER — KOHLENWASSERSTOFFE — HYDROCARBONS — HYDROCARBURES —
IDROCARBURI — KOOLWATERSTOFFEN

601.



1. Methan
Methan
Methane
Méthane
Metano
Methaan

F R : 22-34

S : 16-22-32-33-37-104



2. Ethan
Äthan
Ethane
Éthane
Etano
Ethaan

F R : 25-34

S : 15-22-34-36-104



3. Propan
Propan
Propane
Propane
Propano
Propaan

F R : 25-34

S : 15-22-34-36-104



4. Butan
Butane
Butanes
Butanes
Butano
Butaan

F R : 25-34

S : 15-22-34-36-104

$(\text{CH}_3)_4\text{C}$

5. Dimethylpropan

Dimethylpropan (Neopentan)

2,2-Dimethylpropane (Neopentane)

Diméthylpropane (Néopentane)

Dimetilpropano

Dimethylpropaan

F R : 25-34

S : 15-22-34-36-104

 C_5H_{12}

6. n-Pentan og iso-pentan (methylbutan)

n-Pentan und i-Pentan (Methylbutan)

n-Pentane and isopentane

n-Pentane et Isopentane (Méthylbutane)

n-Pentano ed isopentano (metil-butano)

n-Pentaan en iso-pentaan (methyl-butaan)

F R : 22

S : 15-23-27

 C_6H_{14}

7. Hexan

Hexane

Hexanes

Hexanes

Esani

Hexanen

F R : 22

S : 16-23-27

 C_7H_{16}

8. Heptan

Heptane

Heptanes

Heptanes

Eptani

Heptanen

F R : 22

S : 16-23-27

 C_8H_{18}

9. Octan

Octane

Octanes

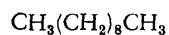
Octanes

Otrani

Octanen

F R : 22

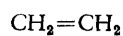
S : 16-23-27



- 9.1. n-Decan
 n-Decan
 n-Decane
 n-Décane
 n-Decano
 n-Decaan

R : 21

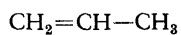
S : 13-37



10. Ethen, (ethylen)
 Äthen (Äthylen)
 Ethylene
 Éthylène
 Etilene
 Etheen (Ethyleen)

F R : 25-34

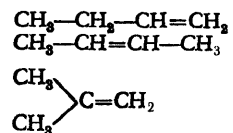
S : 15-22-34-36-104



11. Propen, (propylen)
 Propen (Propylen)
 Propene (Propylene)
 Propène (Propylène)
 Propilene
 Propeen (Propyleen)

F R : 25-34

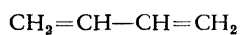
S : 15-22-34-36-104



12. Buten, (butylen)
 Butene (Butylene)
 Butenes (Butylenes)
 Butènes (Butylènes)
 Buteni (Butileni)
 Butenen (Butylenen)

F R : 25-34

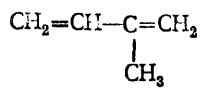
S : 15-22-34-36-104



13. Butadien-1,3
 1,3-Butadien
 Buta-1,3-diene (1,3-Butadiene)
 1,3-Butadiène
 1,3-Butadiene
 1,3-Butadien

F R : 25-34

S : 15-22-34-36-104



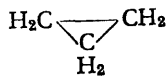
14. 2-methylbutadien-1,3, (isopren)
 2-Methyl-butadien-1,3 (Isopren)
 Isoprene (2-Methylbuta-1,3-diene)
 Isoprène(2-Méthyl-1,3-butadiène)
 Isoprene
 Isopreen (2-methyl-butadieen-1,3)

F R : 22
 S : 15-23-27



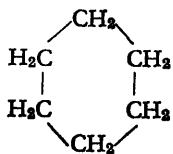
15. Acetylen
 Acetylen
 Acetylene
 Acétylène
 Acetilene
 Acetyleen

F R : 4-23-32
 S : 15-22-34-36-104



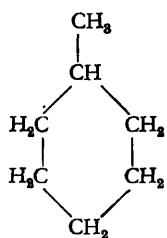
16. Cyclopropan
 Cyclopropan
 Cyclopropane
 Cyclopropane
 Ciclopropano
 Cyclopropan

F R : 25-34
 S : 15-22-34-36-104



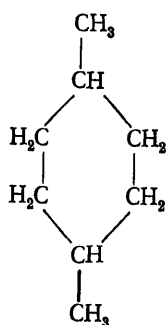
17. Cyclohexan
 Cyclohexan
 Cyclohexane
 Cyclohexane
 Cicloesano
 Cyclohexaan

F R : 22
 S : 16-23-27-36



- 17.1. Methylcyclohexan
 Methyl-cyclohexan
 Methylcyclohexane
 Méthylcyclohexane
 Metilcicloesano
 Methylcyclohexaan

F R : 22
 S : 16-23-27-36



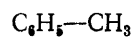
- 17.2. 1,4-Dimethylcyclohexan
 1,4-Dimethylcyclohexan
 1,4-Dimethylcyclohexane
 1,4-Diméthylcyclohexane
 1,4-Dimetilcicloesano
 1,4-Dimethylcyclohexaan

F R : 22
 S : 16-23-27-36



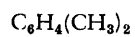
18. Benzen
 Benzol
 Benzene
 Benzène
 Benzene (Benzolo)
 Benzeen

F + T R : 22-66
 S : 3-16-21-23-27-36-71-76-108



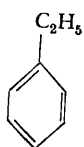
19. Toluen
 Toluol
 Toluene
 Tuloène
 Toluene (Toluolo)
 Tolueen

F + Xn R : 22-57.1
 S : 15-21-23-27-65-71



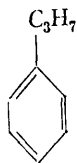
20. Xylen
 Xylol
 Xylenes
 Xylènes
 Xileni (Xiloli)
 Xylenen

Xn R : 21-57.1
 S : 15-21-23-27-65-71



- 20.1. Ethylbenzen
 Äthyl-benzol
 Ethybenzene
 Éthylbenzène
 Etilbenzene
 Ethylbenzeen

F + Xi R : 22-84
 S : 15-21-23-27-65-71



20.2. Propylbenzen

Propyl-benzole

Propylbenzene and Isopropylbenzene (Cumene)

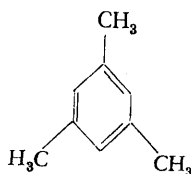
Propylbenzènes

Propilbenzeni

Propylbenzeene

Xi R : 21-84

S : 15-21-23-65-71



20.3. Mesitylen

1,3,5-Trimethyl-benzol

Mesitylene

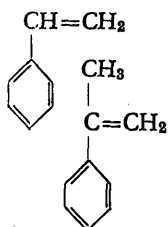
Mésitylène

Mesitilene

Mesityleen

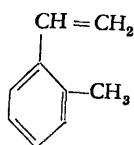
Xi R : 21-84

S : 15-21-23-65-71

21. Styren og α -methylstyrenStyrol und α -MethylstyrolStyrene and α -MethylstyreneStyrène et α -MéthylstyrèneStirene (Stirol) e α -metilstirene (d-metilstirol)Styreen en α -methylstyreen

Xi R : 21-84

S : 15-21-23-27-65-71



22. 2-Vinyltoluen

o-Vinyl-toluol

2-Vinyltoluene

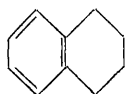
o-Vinyltoluène

Viniltoluene

Vinyltolueen

Xi R : 84

S : 15-21-23-65-71



23. 1,2,3,4-Tetrahydronaphthalen

Tetrahydronaphthalin (Tetralin)

1,2,3,4-Tetrahydronaphthalene (Tetralin)

Tétrahydronaphtalène (Tétraline)

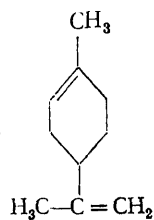
Tetraidronaftalina (Tetralina)

Tetralien

Xn R : 57.1

S : 23-65-71-108

601.



24. 1,4-Menthadien-(1,9)

Dipenten (d,1-Limonen)i-p-Menthadien-1,8(9)

Dipentene

Dipentène

Dipentene

Dipenteen

R : 21

S : 13-37-65

HALOGENSUBSTITUERED KULBRINTER — HALOGEN-KOHLNENWASSERSTOFFE —
 HALOGENATED HYDROCARBONS — DÉRIVÉS HALOGÉNÉS DES HYDROCARBURES —
 DERIVATI ALOGENATI DEGLI IDROCARBURI — GEHALOGENEERDE KOOLWATERSTOFFEN

602.



1. Methylklorid, (klormetyl)

Chlor-methan (Methylchlorid)

Chloromethane (Methyl chloride)

Chlorure de méthyle (Chlorométhane)

Cloruro di metile (monoclorometano)

Methylchloride (monochloormethaan)

F + Xn R : 25-34-62

S : 15-22-34-36-55-76-104



2. Methylbromid

Crom-methan (Methylbromid)

Bromomethane (Methyl bromide)

Bromure de méthyle (Bromométhane)

Bromuro di metile (monobromometano)

Methylbromide (monobroommethaan)

T R : 61

S : 14-34-63-74-108



2.1. Dibrommethan (methylenbromid)

Dibrom-methan (Methylenbromid)

Dibromomethane (Methylene dibromide)

Bromure de méthylène (Dibromométhane)

Dibromometano

Dibroommethaan

Xn R : 57.1

S : 11-63-108



2.2. Diklormethan (methylenklorid)

Dichlor-methan (Methylenchlorid)

Dichloromethane (Methylene dichloride)

Chlorure de méthylène (Dichlorométhane)

Diclorometano (Cloruro di metilene)

Methylenchloride

Xn R : 33-64

S : 15-65-71

CHCl_3

3. Triklormethan, (kloroform)
Trichlor-methan (Chloroform)
Chloroform (Trichloromethane)
Chloroforme (Trichlorométhane)
Cloroformio (triclorometano)
Chloroform (trichloormethaan)

Xn R : 57.1
S : 13-53

 CCl_4

4. Tetraklormethan, (tetraklorkulstof)
Tetrachlor-methan (Tetrachlorkohlenstoff)
Carbon tetrachloride (Tetrachloromethane)
Tétrachlorure de carbone (Tétrachlorométhane)
Tetracloruro di carbonio (tetraclorometano)
Tetrachloorkoolstof (tetrachloormethaan)

T R : 58
S : 3-15-65-71-76-108

 $\text{C}_2\text{H}_5\text{Cl}$

5. Klorethan, (ethylklorid)
Monochlor-äthan (Äthylchlorid)
Chloroethane (Ethyl chloride)
Chlorure d'éthyle (Chloréthane)
Cloruro di etile (monocloroetano)
Ethylchloride (monochloorethaan)

F R : 26-34
S : 15-22-34-36-104

 $\text{BrCH}_2\text{—CH}_2\text{Br}$

6. 1,2-dibromethan
1,2-Dibrom-äthan (Äthylenbromid)
1,2-Dibromoethane (Ethylene dibromide)
1,2-Dibromoéthane (Bromure d'éthylène)
1,2-Dibromo-etano
1,2-Dibroomethaan

Xn R : 64
S : 14-34-63-74-108

 $\text{CHCl}_2\text{—CH}_3$

7. 1,1-diklorethan, (ethylidenklorid)
1,1-Dichlor-äthan (Äthylidenchlorid)
1,1-Dichloroethane (Ethylidene chloride)
1,1-Dichloréthane (Chlorure d'éthylidène)
1,1-Dicloro-etano
1,1-Dichloorethaan

F + Xn R : 22-57.1
S : 15-23-65-71-108

- $\text{ClCH}_2\text{—CH}_2\text{Cl}$
- 7.1. 1,2-Diklorethan (ethylendiklorid)
 1,2-Dichlor-äthan (Äthylenchlorid)
 1,2-Dichloroethane (Ethylene dichloride)
 1,2-Dichloréthane (Chlorure d'éthylène)
 1,2-Dicloro-etano
 1,2-Dichloorethaan (ethyleendichloride)
- F + Xn R : 22-57.1
 S : 15-23-27-53-71-108
- $\text{CH}_3\text{—CCl}_3$
8. 1,1,1-triklorethan, (methylkloroform)
 1,1,1-Trichlor-äthan (Methylchloroform)
 1,1,1-Trichloroethane (Methyl chloroform)
 1,1,1-Trichloréthane
 1,1,1-Tricloroetano
 1,1,1-Trichloorethaan
- Xn S : 15-65-71
- $\text{CHCl}_2\text{—CH}_2\text{Cl}$
- 8.1. 1,1,2-Triklorethan
 1,1,2-Trichlor-äthan
 1,1,2-Trichloroethane
 1,1,2-Trichloréthane
 1,1,2-Tricloro-etano
 1,1,2-Trichloorethaan
- T R : 58
 S : 15-65-71-76-108
- $\text{CHCl}_2\text{—CHCl}_2$
9. 1,1,2,2-tetraklorethan
 1,1,2,2-Tetrachlor-äthan
 1,1,2,2-Tetrachloroethane
 1,1,2,2-Tétrachloréthane
 1,1,2,2-Tetracloro-etano
 1,1,2,2-Tetrachloorethaan
- T R : 58
 S : 15-65-71-76-108
- $\text{CHCl}_2\text{—CCl}_3$
10. Pentaklorethan
 Pentachlor-äthan
 Pentachloroethane
 Pentachloréthane
 Pentacloro-etano
 Pentachloorethaan
- T R : 58
 S : 15-65-71-76-108

C_3H_7Cl

- 10.1. Monoklorpropan, (propylklorid)
Monochlor-propane
Chloropropanes (Propyl chlorides)
Chlorures de propyle (Chloropropanes)
Cloruri di propile (Monocloro-propani)
Monochlorpropanen (Propylchloriden)
- F + Xn R : 22-57.1
S : 15-23-65-71-108

 C_3H_7Br

- 10.2. Monobrompropan, (1-Propylbromid)
1-Brom-propan (Propylbromid)
1-Bromopropane
Bromure de n-propyle
1-Bromuro di Propile (Monobromopropano)
1-Propylbromide
- F + T R : 22-58
S : 15-22-23-65-71-76-108

 $C_3H_6Cl_2$

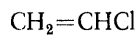
11. Diklorpropan
Dichlor-propane
Dichloropropanes
Dichloropropanes
Dicloropropani
Dichloorpropanen
- Xn R : 22-57.1
S : 15-23-36-65-71-108

 $CH_2Br-CHBr-CH_2Cl$

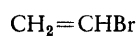
12. 1,2-dibrom-3-klorpropan
1,2-Dibrom-3-chlor-propan
1,2-Dibromo-3-chloropropane
1,2-Dibromo-3-chloropropane
1,2-Dibromo-3-cloro-propano
1,2-Dibroom-3-chloor-propaan
- T R : 66-83
S : 3-11-21-31-51-65-71-76-91-108

 $C_5H_{11}Cl$

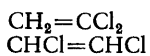
- 12.1. Klorpentan, (Pentylklorid)
Monochlor-pentane (Amylchloride)
Chloropentanes
Chlorures d'amyle (Chloropentanes)
Cloropentani (cloruri di amile)
Monochloorpentanen (Amylchloriden)
- F + Xn R : 22-57.1
S : 15-23-65-71-108



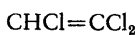
13. Vinylklorid
Vinyl-Chlorid
Vinyl chloride
Chlorure de vinyle (Chloréthylène)
Cloruro di vinile
Vinylchloride
- F R : 26-34
S : 15-22-34-36-104



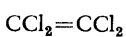
14. Vinylbromid
Vinyl-bromid
Vinyl bromide
Bromure de vinyle (Bromoéthylène)
Bromuro di vinile
Vinylbromide
- F R : 25-34
S : 15-22-34-36-104



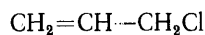
15. Diklorethylen
Dichlor-äthene (Dichloräthylene)
Dichloroethylenes
Dichloréthylènes
Dicloroetileni
Dichloorethenen (dichloorethylenen)
- F + Xn R : 22-57.1
S : 15-23-27-36-65-71-76-108



16. Triklörethylen
Trichlor-äthen (Trichloräthylene, Tri)
Trichloroethylene
Trichloréthylène
Tricloroetilene (trielina)
Trichlooretheen (Tri)
- Xn R : 57.1
S : 2-11-76-108



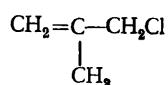
17. Tetraklorethylen, (perklorätylen)
Tetrachlor-äthen (Perchloräthylene, Per)
Tetrachloroethylene (Perchloroethylene)
Tétrachloréthylène (Perchloréthylène)
Tetracloroetilene (Percloroetilene)
Tetrachlooretheen (Perchloorethylene)
- Xn R : 57.1
S : 2-11-76-108



18. Allylklorid, (3-klor-1-propen)
 3-Chlor-propen (Allyl-chlorid)
 Allyl chloride
 Chlorure d'allyle (3-Chloropropène)
 Cloruro di allile
 Allychloride
 F + T R : 22-33-67
 S : 15-21-23-27-36-65-71-76-104-108



19. Diklorpropen
 Dichlor-propene
 Dichloropropenes
 Dichloropropènes
 Dicloropropeni
 Dichloorpropenen
 F + T R : 22-33-67
 S : 3-15-22-27-36-65-71-76-108



20. 2-methylallylklorid, (3-klor-2-methyl-1-propen)
 3-Chlor-2-methyl-propen (2-Methyl-allylchlorid)
 3-Chloro-2-methylpropene (Methallyl chloride)
 Chlorure de méthallyle (3-Chloro-2-méthyl-1-propène)
 Cloruro di metallile
 Methallylchloride (2-methylallylchloride)
 F + Xn R : 22-33-64-84
 S : 15-22-23-27-36-65-71-76-104



- 20.1. Klorbenzen
 Monochlor-benzol
 Chlorobenzene
 Chlorobenzène
 Monoclorobenzene
 Monochloorbenzeen
 Xn R : 21-57.1
 S : 11-23-65-71-108



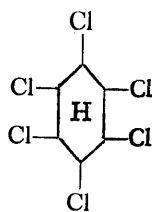
- 20.2. 1,2-Diklorbenzen
 1,2-Dichlorbenzol (o-Dichlorbenzol)
 1,2-Dichlorobenzene
 1,2-Dichlorobenzène
 1,2-Diclorobenzene
 1,2-Dichloorbenzeen
 Xn R : 57.1
 S : 65-71-108



21. Benzylchlorid

Chlor-toluol (Benzylchlorid)
Benzyl chloride
Chlorure de benzyle (*a*-Chlorotoluène)
Cloruro di benzile
Benzylchloride

Xi R : 84
S : 16-21-53-65-77-91



22. HCH

(1,2,3,4,5,6-hexaklorocyclohexan, alle isomere)
1,2,3,4,5,6-Hexachlor-cyclohexan, alle Isomere (BHC)
BHC 1,2,3,4,5,6-Hexachlorocyclohexane (mixed stereoisomers)
1,2,3,4,5,6-Hexachlorocyclohexane (mélange des stéréoisomères)
1,2,3,4,5,6-Esacloro-cicloesano
1,2,3,4,5,6,-Hexachloorcyclohexaan, alle isomeren (BHC)

T R : 56-83
S : 3-11-21-31-52-63-72-75-77-91-93-108

23. *gamma* HCH

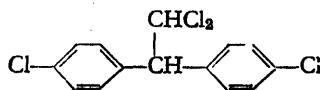
lindan, (*gamma*-1,2,3,4,5,6-hexaklorocyclohexan)
γ-1,2,3,4,5,6,-Hexachlor-cyclohexan (lindan)
gamma-BHC, Lindane *γ*-1,2,3,4,5,6,-Hexachlorocyclohexane
γ-1,2,3,4,5,6-Hexachlorocyclohexane (lindane)
γ-1,2,3,4,5,6-Esacloro-cicloesano (lindano)
γ-1,2,3,4,5,6-Hexachloorcyclohexaan (lindan)

T R : 56-83
S : 3-11-21-31-52-63-72-75-77-91-93-108

24. camphenklor, (reaktionsblanding af kloreret camphenisomere indeholdende 67-69 % klor)

Chlorierte Camphene (67-69 % Chlor) (toxaphen)
Chlorinated camphene (67-69 per cent chlorine) (camphechlor)
Camphène chloré (67-69 % de chlore) (toxaphène)
Canfene clorurato (67-69 % di cloro)
Gechlorreerde camfenen (67-69 % chloor) (toxafeen)

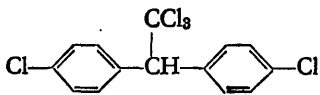
T R : 58-83
S : 3-11-21-31-52-63-72-75-77-91-93-108



25. TDE

(1,1-diklor-2,2-di-(4-klorphenyl)-ethan)
1,1-Dichlor-2,2-*bis*(4-chlor-phenyl)-äthan
1,1-Dichloro-2,2-di-(4-chlorophenyl)ethane
1,1-Dichloro-2,2-*bis*(4-chlorophényl)éthane
1,1-Dicloro-2,2-*bis*(4-cloro-fenil)-etano
1,1-Dichloor-2,2-*bis*(4-chloorfenyl)-ethaan

Xn R : 65-83
S : 2-12-21-31-52-63-91



26. (DDT)

(1,1,1-triklor-2,2-di-(4-klorphenyl)-ethan)

1,1,1-Trichlor-2,2-bis(4-chlor-phenyl)-äthan

pp'-DDT 1,1,1-Trichloro-2,2-di-(4-chlorophenyl)ethane

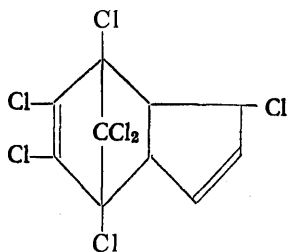
1,1,1-Trichloro-2,2-bis(4-chlorophényl)éthane (pp' zeidane)

1,1,1-Trichloro-2,2-bis(4-cloro-fenil)-etano

1,1,1-Trichloor-2,2-bis(4-chloorfenyl)-ethaan

Xn R : 65-83

S : 2-12-21-31-52-63-91



27. heptachlore

heptaklor, (1,4,5,6,7,8,8-heptaklor-3a,4,7,7a,-tetrahydro-4,7-methano-inden)

1,4,5,6,7,8,8-Heptachlor-3a,4,7,7a-tetrahydro-4,7-endo-methano-inden (heptachlor)

heptachlor 1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-endo-methanoindene

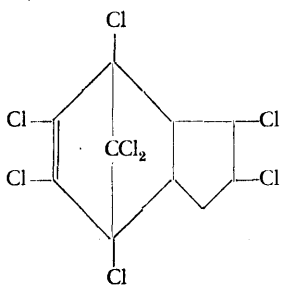
1,4,5,6,7,8,8-Heptachlore-3a,4,7,7a-tétrahydro-4,7-endomethano-indène

1,4,5,6,7,8,8-eptacloro-3a,4,7,7a-tetraidro-4,7-endo-metano-indene (eptacloro)

1,4,5,6,7,8,8-Heptachloor-3a,4,7,7a-tetrahydro-4,7-endo-methano-indeen (heptachloor)

T R : 58-83

S : 3-11-21-31-52-63-72-75-77-91-93-108



28. chlordane

klordan, (1,2,4,5,6,7,8,8-octaklor-3a,4,7,7a-tetrahydro-4,7-methanoindan)

1,2,4,5,6,7,8,8-Octachlor-3a,4,7,7a-tetrahydro-4,7-endo-methano-indan (chlordan)

1,2,4,5,6,7,8,8-Octachloro-3a,4,7,7a-tetrahydro-4,7-endo-methanoindene

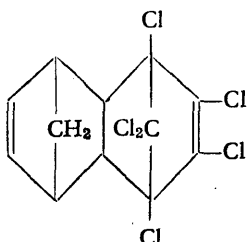
1,2,4,5,6,7,8,8-Octachloro-3a,4,7,7a-tétrahydro-4,7-endométhano-indane

1,2,4,5,6,7,8,8-Ottocloro-3a,4,7,7a-tetraidro-4,7-endo-metano-indano (clordano)

1,2,4,5,6,7,8,8-Octachloor-3a,4,7,7a-tetrahydro-4,7, endo-methano-indaan (chloordaan)

Xn R : 65-83

S : 2-12-21-31-52-63-91



29. aldrin (HHDN 95%)

(1,2,3,4,10,10-hexaklor-1,4,4a,5,8,8a-hexahydro-exo-1,4-exo-5,8-dimethanonaphthalen)

1,2,3,4,10,10-Hexachlor-1,4,4a,5,8,8a-hexahydro-1,4-endo-5,8-exo-dimethano-naphthalin

1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-exo-1,4-endo-5,8-dimethanonaphthalene

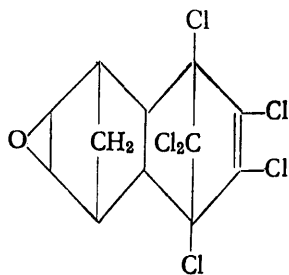
1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4-endo-5,8-exo-diméthano-naphthalène 95% (aldrine)

1,2,3,4,10,10-Esacloro-1,4,4a,5,8,8a-csaidro-1,4-endo-5,8-exo-dimetano-naftalina

1,2,3,4,10,10-Hexachloor-1,4,4a,5,8,8a-hexahydro-1,4-endo-5,8-exo-dimethano-naftaleen

T R : 58

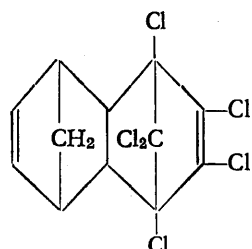
S : 3-11-21-31-52-63-72-75-77-91-93-108



30. dieldrin (HEOD 85 %)

- (1,2,3,4,10,10-hexaklor-6,7-epoxy-1,4,4a,5,6,7,8,8a-acta-hydro-*exo*-1,4-*endo*-5,8-dimethanonaphthalen)
- 1,2,3,4,10,10-Hexachlor-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-*endo*-5,8-*exo*-dimethano-naphthalin
- 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-*exo*-1,4-*endo*-5,8-dimethanonaphthalene
- 1,2,3,4,10,10-Hexachloro-6,7-époxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-*endo*-5,8-*exo*-diméthano-naphtalène 85 % (dieldrine)
- 1,2,3,4,10,10-Esacloro-6,7-eossi-1,4,4a,5,6,7,8,8a-ottoidro-1,4-*endo*-5,8-*e,exo*-dimetano-naftalina
- 1,2,3,4,10,10-Hexachloor-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-*endo*-5,8-*exo*-dimethano-naftaleen

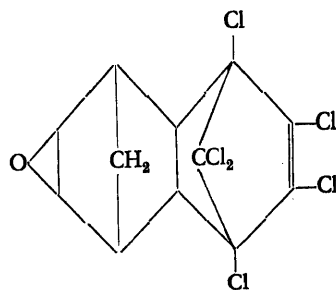
T R : 58
S : 3-11-21-31-52-63-72-75-77-91-93-108



31. (isodrin)

- 1,2,3,4,10,10-hexaklor-1,4,4a,5,8,8a-hexahydro-1,4-*endo*-5,8-*endo*-dimethanonaphthalen
- 1,2,3,4,10,10-Hexachlor-1,4,4a,5,8,8a-hexahydro-1,4-*endo*-5,8-*endo*-dimethano-naphthalin
- 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-*exo*-1,4-*exo*-5,8-dimethanonaphthalene
- 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4-*endo*-5,8-*endo*-diméthano-naphtalène (isodrine)
- 1,2,3,4,10,10-Esacloro-1,4,4a,5,8,8a-esaidro-1,4-*endo*-5,8-*endo*-dimetano-naftalina
- 1,2,3,4,10,10-Hexachloor-1,4,4a,5,8,8a-hexahydro-1,4-*endo*-5,8-*endo*-dimethano-naftaleen

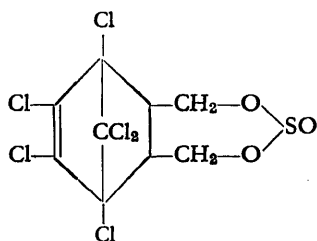
T R : 58
S : 3-11-21-31-52-63-72-75-77-91-93-108



32. endrin

- (1,2,3,4,10,10-hexaklor-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-*exo*-1,4-*exo*-5,8-dimethanonaphthalen)
- 1,2,3,4,10,10-Hexachlor-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-*endo*-5,8-*endo*-dimethano-naphthalin
- 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-*exo*-1,4-*exo*-5,8-dimethanonaphthalene
- 1,2,3,4,10,10-Hexachloro-6,7-époxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-*endo*-5,8-*endo*-diméthano-naphtalène (endrine)
- 1,2,3,4,10,10-Esacloro-6,7-eossi-1,4,4a,5,6,7,8,8a-ottoidro-1,4-*endo*-5,8-*endo*-dimetano-naftalina
- 1,2,3,4,10,10-Hexachloor-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-*endo*-5,8-*endo*-dimethano-naftaleen

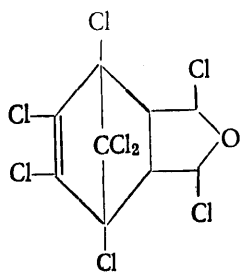
T R : 58
S : 3-11-21-31-52-63-72-75-77-91-93-108



33. endosulfan

- (6,7,8,9,10,10-hexaklor-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzo[e]-dioxathiepin-3-oxid)
- 6,7,8,9,10,10-Hexachlor-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,3,4-benzo[e]-dioxathiepin-3-oxid
- 6,7,8,9,10,10-Hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzo[e]dioxathiepin 3-oxide
- 6,7,8,9,10,10-Hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-méthano-3-oxo-2,3,4-benzodioxathiépine
- 6,7,8,9,10,10-Esacloro-1,5,5a,6,9,9a-esaidro-6,9-metano-2,3,4-benzo[e]-diossatiepina-3-ossido
- 6,7,8,9,10,10-Hexachloor-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,3,4-benzo[e]-dioxathiepin-3-oxide

T R : 58-70-83
S : 3-11-21-31-51-63-72-75-77-91-93-108



34. isobenzan

(1,3,4,5,6,7,8,8-octaklor-1,3,3a,4,7,7a-hexahydro-4,7-methanoisobenzofuran)

1,3,4,5,6,7,8,8-Octachlor-1,3,3a,4,7,7a-hexahydro-4,7-*endo*-methanoisobenzofuran1,3,4,5,6,7,8,8-Octachloro-1,3,3a,4,7,7a-hexahydro-4,7-*endo*-methanoisobenzofuran1,3,4,5,6,7,8,8-Octachloro-1,3,3a,4,7,7a-hexahydro-4,7-*endo*-méthanoisobenzofurane1,3,4,5,6,7,8,8-Ottocloloro-1,3,3a,4,7,7a-esaidro-4,7-*endo*-metanoisobenzofurano1,3,4,5,6,7,8,8-Octachloor-1,3,3a,4,7,7a-hexahydro-4,7-*endo*-methanoisobenzofuraan

T R : 58-70-83

S : 3-11-21-31-51-63-72-75-77-91-93-108

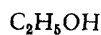
ALKOHOL OG DETS DERIVATER — ALKOHOLE UND IHRE DERIVATE —
 ALCOHOLS AND THEIR DERIVATIVES — ALCOOLS ET DÉRIVÉS —
 ALCOLI E DERIVATI — ALKOHOLEN EN DERIVATEN



1. Methanol, (methylalkohol)
 Methanol (Methylalkohol)
 Methanol (Methyl alcohol)
 Alcool méthylique (Méthanol)
 Alcool metilico (Metanolo)
 Methanol (methylalcohol)

F + T R : 22-55

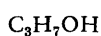
S : 3-15-21-53-108



2. Ethanol, (ethylalkohol)
 Äthanol (Äthylalkohol)
 Ethanol (Ethyl alcohol)
 Alcool éthylique (Éthanol)
 Alcool etilico
 Ethanol (ethylalcohol)

F R : 22

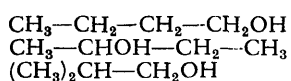
S : 15-23



3. Propanol, (Propylalkohol)
 Propanole (Propylalkohole)
 Propanols (Propyl alcohols)
 Alcools propyliques
 Alcoli propilici
 Propanolen (propylalcoholen)

F R : 22

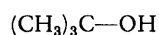
S : 15-23



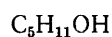
4. Butanol, (butylalkohol)
 Butanole (Butylalkohole)
 Butanols (Butyl alcohols)
 Alcools butyliques
 Alcoli butilici
 Butanolen (butylalcoholen)

Xn R : 21-64

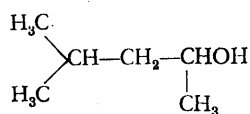
S : 15-65



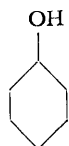
- 4.1. tert.-butylalkohol
 tert.-Butanol (tert. Butylalkohol)
*tert*Butyl alcohol (2-Methylpropan-2-ol)
 Alcool ter.-butylique
 Alcool terz.-butilico
 tert.-Butylalcohol
 F + Xn R : 22-64
 S : 15-23-65



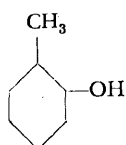
- 4.2. Pentylalkohol
 Amylalkohole
 Amyl alcohols (mixed isomers)
 Alcools amyliques
 Alcooli amilici
 Amylalcoholen
 Xn R : 21-83
 S : 11-65



- 4.3. 1,4-Dimethylpentylalkohol
 Methylamylalkohol
 4-Methylpentan-2-ol
 Alcool méthylamylique (Méthylisobutylcarbinol)
 Metilisobutilcarbinolo
 Methylamylalcohol
 Xi R : 21-57.1
 S : 13-23-65-71



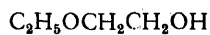
- 4.4. Cyclohexanol
 Cyclohexanol
 Cyclohexanol
 Cyclohexanol
 Cicloesanolo
 Cyclohexanol
 Xi R : 83
 S : 11-65



- 4.5. 2-Methylcyclohexanol
 o-Methyl-cyclohexanol
 2-Methylcyclohexanol
 2-Méthylcyclohexanol
 Metilcicloesanolo
 Methylcyclohexanol
 Xi R : 83
 S : 11-65



- 4.6. 2-Methoxyethylalkohol
 Äthylenglykol-monomethyläther (Methylglykol)
 2-Methoxyethanol (Ethylene glycol monomethyl ether)
 Éther monométhylique d'éthylène-glycol (Méthylglycol)
 Etilenglicol-monometiletera (Metilglicole)
 Glycolmonomethylether (Methylglycol)
 Xi R : 21-83
 S : 23-65-71-108

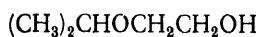


4.7. 2-Ethoxyethylalkohol

Äthylenglykol-monoäthyläther (Äthylglykol)
 2-Ethoxyethanol (Ethylene glycol monoethyl ether)
 Éther monoéthylique d'éthylène-glycol (Ethylglycol)
 Etilenglicol-monoetiletere (Etilglicole)
 Glycolmono-ethylether (Ethylglycol)

Xi R : 21-83

S : 23-65-71-108

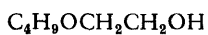


4.8. 2-Isopropoxyethylalkohol

Äthylenglykol-monoisopropyläther (Isopropylglykol)
 2-Isopropoxyethanol (Ethylene glycol monoisopropyl ether)
 Éther monoisopropylique d'éthylène-glycol (Isopropylglycol)
 Etilenglicol-isopropiletere (Isopropilglicole)
 Glycolisopropylether (Isopropylglycol)

Xi R : 83

S : 23-65-71-108

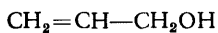


4.9. 2-Butoxyethylalkohol

Äthylenglykol-monobutyläther (Butylglykol)
 2-Butoxyethanol (Ethylene glycol monobutyl ether)
 Éther monobutylique d'éthylène-glycol (Butylglycol)
 Etilenglicol-monobutiletere (Butilglicole)
 Glycolmonobutylether (Butylglycol)

Xi R : 83

S : 23-65-71-108

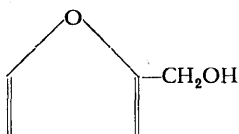


5. Allylalkohol

Allylalkohol
 Allyl alcohol
 Alcool allylique
 Alcool allilico
 Allylalkohol

F + T R : 22-33-67-84

S : 16-21-36-71-76-77-104-108

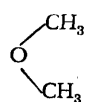


5.1. Furfurylalkohol

Furfurylalkohol
 Furfuryl alcohol
 Alcool furfurylique
 Alcool furfurilico
 Furfurylalkohol

T R : 58

S : 11-23-63-108

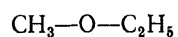


6. Dimethylether

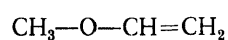
Dimethyläther
 Dimethyl ether
 Oxyde de méthyle
 Dimetiletere
 Dimethylether

F R : 25-34

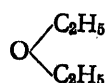
S : 15-22-34-36-104



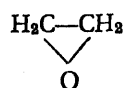
7. Methylethylether
 Äthylmethylläther
 Ethyl methyl ether
 Oxyde de méthyle et d'éthyle
 Metil-etil-eter
 Ethylmethylether
 F R : 25-34
 S : 15-22-34-36-104



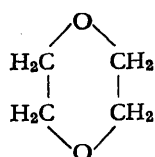
8. Methylvinylether
 Methylvinyläther
 Methyl vinyl ether
 Oxyde de méthyle et de vinyle
 Metil-vinil-eter
 Methylvinylether
 F R : 25-34
 S : 15-22-34-36-104



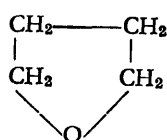
9. Diethylether, (ether)
 Diäthyläther (Äther)
 Diethyl ether
 Oxyde d'éthyle (Éther éthylique)
 Etere etilico
 Diethylether
 F R : 23-33-35
 S : 15-23-27-36-53



10. Ethylenoxid
 Äthylenoxid (Oxiran)
 Ethylene oxide (Oxiran)
 Oxyde d'éthylène (Époxyéthane)
 Ossido di etilene
 Ethyleenoxide (oxiraan)
 F + T R : 26-34-60
 S : 15-22-34-36-76-104-108



11. 1,4-dioxan, (diätylendioxid)
 1,4-Dioxan
 1,4-Dioxan
 1,4-Dioxanne
 1,4-Diossano
 1,4-Dioxaan
 F + Xn R : 22-35-57.1
 S : 15-27-71-108



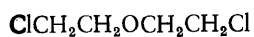
12. Tetrahydrofuran
 Tetrahydrofuran
 Tetrahydrofuran
 Tétrahydrofurane
 Tetraidrofurano
 Tetrahydrofuraan
 F R : 22-35
 S : 15-27-65-71



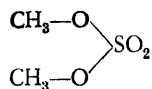
- 12.1. Ethylenglycol
 Äthylenglykol, Äthandiol (Glykol)
 Ethanediol (Ethylene glycol)
 Éthylène-glycol
 Glicol etilenico
 Glycol
 Xn R : 54
 S : 3



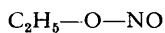
13. 2-klorethanol, (ætylenklorhydrin)
 2-Chlor-äthanol (Äthylchlorhydrin)
 2-Chloroethanol (Ethylene chlorhydrin)
 Éthylène-chlorhydrine (Alcool 2-chloréthylique)
 Cloridrina etilenica (Cloridrina del glicol)
 Glycolmonochloorhydrine (ethylen-chloorhydrine)
 T R : 67
 S : 15-21-31-65-71-75-91-108



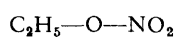
- 13.1. 2,2'-Diklorethylether
 2,2'-Dichloräthyläther
 Di-(2-chloroethyl) ether
 Oxyde de chloréthyle (Éther 2,2-dichloréthylique)
 2,2'-Dicloroetiletere
 2,2'-Dichloorethylether
 T R : 21-58
 S : 15-65-71-76-108



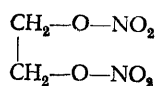
14. Dimethylsulfat
 Dimethylsulfat
 Dimethyl sulphate
 Sulfate de diméthyle
 Dimetilsolfato
 Dimethylsulfaat
 T R : 67
 S : 15-21-31-65-71-75-108



15. Ethylnitrit
 Äthylnitrit
 Ethyl nitrite
 Nitrite d'éthyle
 Nitrito di etile
 Ethylnitriet
 E R : 2-32
 S : 6-15-22-32-36-53-65-91-103



16. Ethylnitrat
 Äthylnitrat
 Ethyl nitrate
 Nitrate d'éthyle
 Nitrato di etile
 Ethylnitraat
 E R : 2-32
 S : 6-15-22-32-36-53-65-91-103

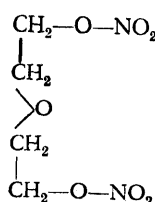


17. O,O-dinitroethylenglycol

Glykoldinitrat (Nitroglykol)
 Ethanediol dinitrate (Ethylene glycol dinitrate)
 Dinitrate de glycol (Dinitroglycol)
 Dinitroglicol
 Glykoldinitraat (dinitroglycol)

E + T R : 3-58-66

S : 6-11-22-25-28-36-41-53-59-72

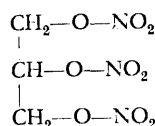


18. di-(2-nitrooxyethyl)ether

bis(Hydroxy-äthyl)-äther-dinitrat (Diäthylenglykoldinitrat)
 Digol dinitrate (Diethylene glycol dinitrate)
 Dinitrate de diglycol
 Dinitrodiglicol
 Diglykoldinitraat

E + T R : 3-58-66

S : 6-11-22-25-28-36-41-53-59-72

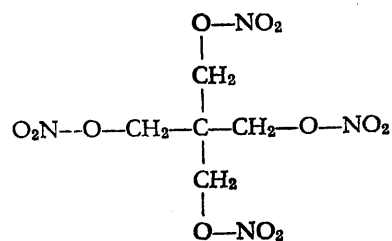


19. Glyceryltrinitrat, (nitroglycerin)

Glycerintrinitrat (Nitroglycerin)
 Glycerol trinitrate (Nitroglycerine)
 Trinitrate de glycérol (Nitroglycérine)
 Nitroglicerina
 Glyceroltrinitraat (nitroglycerine)

E + T R : 3-58-66

S : 6-11-22-25-28-36-41-53-59-72

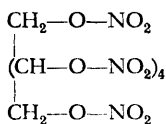


20. Pentaerythroltetranitrat

Pentaerythrittetranitrat (Nitropenta, Pentrit)
 Pentaerythritol tetranitrate
 Tétranitrate de pentaérythrite (Penthrite)
 Tetranitrato di pentaeritrite
 Pentaerythrittetranitraat

E R : 3

S : 6-11-22-26-28-29-32-36-59-72



21. Mannitolhexanitrat

Mannithexanitrat
 Mannitol hexanitate
 Hexanitate de mannite (Nitromannite)
 Mannitol-esanittrato
 Manniethexanitraat

E R : 3

S : 6-11-22-26-28-29-32-36-59-72

22. Nitrocellulose

Nitrozellulose
 Cellulose nitrate
 Nitrates de cellulose (Nitrocelluloses)
 Nitrocellulose
 Nitrocellulosen

E R : 1

S : 5-6-11-22-26-28-29-32-36-72



23. Alkalimethylæter
Alkalimethylate
Alkali methoxides
Méthylates alcalins
Metilati alcalini
Alkalimethylaten

F R : 22

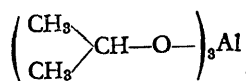
S : 11-22-37-104



24. Alkaliethylæter
Alkaliäthylate
Alkali ethoxides
Éthylates alcalins
Etilati alcalini
Alkaliethylaten

F R : 22

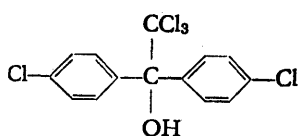
S : 11-22-37-104



25. Aluminiumisopropylat
Aluminium-triisopropylat
Aluminium tri-isopropoxide
Isopropylate d'aluminium
Isopropilato di alluminio
Aluminiumisopropylaet (aluminium tri-iso-propoxide)

F R : 22

S : 11-22-37-104

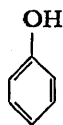


26. dicofol
(2,2,2-triklor-1,1-di(4-klorphenyl)ethanol)
2,2,2-Trichlor-1,1-bis(4-chlor-phenyl)-äthanol
2,2,2-Trichloro-1,1-di-(4-chlorophenyl)ethanol
2,2,2-Trichloro-1,1-bis(4-chlorophényl)éthanol
2,2,2-Trichloro-1,1-bis(4-cloro-fenil)-etanolo
2,2,2-Trichloor-1,1-bis(4-chloorfenyl)-ethano

Xn R : 65-83

S : 2-11-21-31-51-63-91

FENOL OG DETS DERIVATER — PHENOLE UND IHRE DERIVATE —
PHENOL AND ITS DERIVATIVES — PHÉNOLS ET DÉRIVÉS —
FENOLI E DERIVATI — FENOLEN EN DERIVATEN

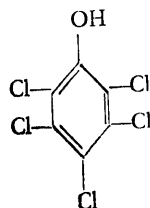


1. Phenol
Phenol
Phenol
Phénol
Fenolo
Fenol

T R : 58-81

S : 3-11-31-65-71-92-108

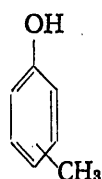
604.



2. Pentachlorphenol og dets alkalisalte
 Pentachlorphenol und seine Alkalisalze
 Pentachlorophenol and its alkali salts
 Pentachlorophénol et ses alcalins
 Pentaclorofenolo e suoi sali alcalini
 Pentachloorfenol en zijn alkalizouten

T R : 58-83

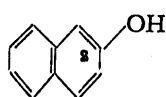
S : 3-11-21-31-52-63-72-75-77-91-93-108



3. Kresoler
 Hydroxy-toluole (Kresole)
 Cresols
 Crésols
 Cresoli
 Kresolen

T R : 58-81

S : 3-11-31-65-71-92-108



4. Betanaphthol, (2-naphthol)
 2-Naphthol (Betanaphthol)
 2-Naphthol (Beta-naphthol)
 β-naphthol
 Betanaftolo
 2-Naftol (Betanaftol)

Xn R : 54-83

S : 11-21-31-51-63-91

ALDEHYDER OG ALDEHYDDERIVATER — ALDEHYDE UND IHRE DERIVATE —
 ALDEHYDES AND THEIR DERIVATIVES — ALDÉHYDES ET DÉRIVÉS —
 ALDEIDI E DERIVATI — ALDEHYDEN EN DERIVATEN

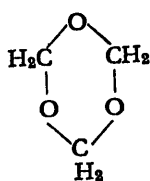
605.

HCHO

1. Formaldehyd, (methanal), opløsning: formalin
 Formaldehyd (Formalin) (Lösungen)
 Formaldehyde solutions (Formalin)
 Aldéhyde formique (solutions) (Formol) (Méthanal)
 Aldeide formica (soluzioni)
 Formaldehyde (Oplossingen) (Formaline, Formol)

T R : 56-81-84

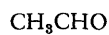
S : 3-13-21-31-54-65-77-91-108



2. Trioxymethylen, (1,3,5-trioxan)
 1,3,5-Trioxan (Trioxymethylen)
 1,3,5-Trioxan (Trioxymethylene)
 Trioxyméthylène
 Triossimetilene
 Trioxymethyleen (1,3,5-trioxaan)

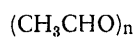
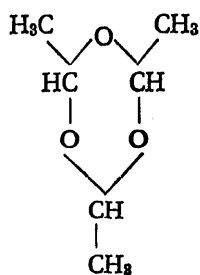
Xn R : 54

S : 2-11-21-31-51-63-91



3. Acetaldehyd
Acetaldehyd
Acetaldehyde
Aldéhyde acétique
Aldeide acetica
Acetaldehyde

F R : 23-33-35
S : 15-22-53-65

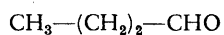


4. Paraldehyd
2,4,6-Trimethyl-1,3,5-trioxan (Paraldehyd)
Paraldehyde
Paraldéhyde (Triacétaldéhyde)
Paraldehyde
Paraldehyde

F R : 22
S : 16-22-27-53-65

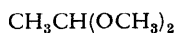
5. Metaldehyd
Metaldehyd
Metaldehyde
Métaldéhyde
Metaldeide
Metaldehyde

T R : 56-84
S : 3-13-21-31-54-65-77-91-108



6. Butyraldehyd (butanal)
Butyraldehyd
Butyraldehyde
Aldéhyde butyrique
Aldeide butirrica
Butyraldehyde

F R : 22
S : 15-22-23-53-65



- 6.1. 1,1-Dimethoxyethan
Dimethylacetal
1,1-Dimethoxyethane (Dimethyl acetal)
Diméthylacétal
Dimetilacetale
Dimethylacetal

F R : 22
S : 16-23-53

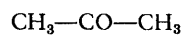


7. Acrolein, (2-propenal)
Acrylaldehyd (Acrolein)
Acrylaldehyde (Acrolein)
Acroléine (Aldéhyde acrylique)
Acroleina
Acrylaldehyde (Acroleine)

F + T R : 22-33-66-84
S : 15-21-23-35-61-71-76-104-108

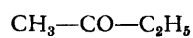
KETONER OG KETONDERIVATER — KETONE UND IHRE DERIVATE —
 KETONES AND THEIR DERIVATIVES— CÉTONES ET DÉRIVÉS —
 CHETONI E DERIVATI — KETONEN EN DERIVATEN

606.



1. Acetone
 Aceton
 Acetone
 Acétone (Diméthylcétone)
 Acetone
 Aceton

F R : 22
 S : 16-23



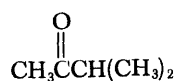
2. Methylethylketon
 Äthylmethylketon (Butanon-2)
 Butanone (Ethyl methyl ketone)
 Méthyléthylcétone
 Metiletilchetone
 Ethylmethylketon

F R : 22
 S : 16-23



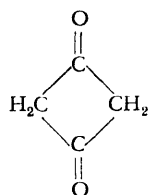
- 2.1. Diethylketon
 Diäthylketon
 Pentan-3-one (Diethyl ketone)
 Diéthylcétone
 Dietilchetone
 Diethylketon

F R : 22
 S : 16-23



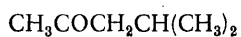
- 2.2. Methylisopropylketon
 Methylisopropylketon (Pentanon-2)
 3-Methylbutan-2-one (Methyl isopropyl ketone)
 Méthylisopropylcétone
 Metilisopropilchetone
 Methylisopropylketon

F R : 22
 S : 16-23

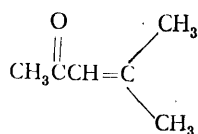


- 2.3. 1,3-Cyclobutandion
 Cyclobutandion-1,3
 Cyclobutane-1,3-dione
 1,3-Cyclobutanedione
 Ciclobutandione
 Cyclobutaandion

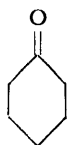
F R : 22
 S : 16-23



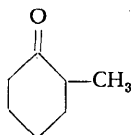
- 2.4. Methylisobutylketon
 Methylisobutylketon
 4-Methylpentan-2-one (Isobutyl methyl ketone)
 Méthylisobutylcétone
 Metilisobutilchetone
 Methylisobutylketon
- F R : 22
 S : 13-23-37



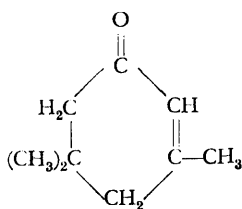
- 2.5. Methyl(2-methylpropen-(1)-yl)keton
 (Mesityloxid) 4-Methyl-penten-3-on-2
 (Mesityl oxide) 4-Methylpent-3-en-2-one
 Oxyde de mésityle
 Ossido di mesitile
 Mesityloxide
- T R : 21-58
 S : 23-63-75-108



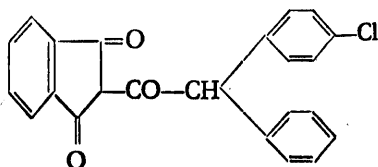
- 2.6. Cyclohexanon
 Cyclohexanon
 Cyclohexanone
 Cyclohexanone
 Cicloesanone
 Cyclohexanon
- Xi R : 21-83
 S : 11-65



- 2.7. 2-Methylcyclohexanon
 o-Methyl-cyclohexanon
 2-Methylcyclohexanone
 2-Méthylcyclohexanone
 Metilicicloesanone
 Methylcyclohexanon
- Xi R : 21-83
 S : 11-65



- 2.8. (3,5,5-Trimethylcyclohexen-(2)-on-(1))
 (Isophoron) 3,5,5-Trimethyl-cyclohexen-2-on-1
 Isophorone
 Isophorone
 Isoforone
 Isoforon
- T R : 58
 S : 11-23-65-71-75-108

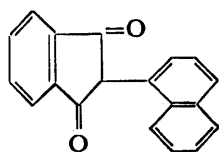


3. chlorophacinone

- (2-(2-(4-klorphenyl)-2-fenylacetyl)indan-1,3-dion)
 2[2-(4-Chlor-phenyl-2-fenyl)-acetyl]-indan-1,3-dion
 2-(2-p-Chlorophenyl-2-fenylacetyl)indane-1,3-dione
 2[2-(4-chlorophényl)-2-phénylacétyl]-1,3-indanedione
 2[2-(4-cloro-fenil-2-fenil)-acetil]-indan-1,3-dione
 2[2-(4-chloorfenyl-2-fenyl)acetyl]-indaan-1,3-dion

T R : 58

S : 3-11-21-31-52-63-72-91-93-108

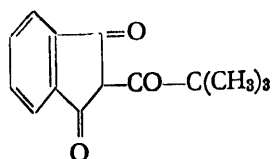


4. naphtylindandion

- 2-(1-naphtyl)indan-1,3-dion
 2-(1-Naphtyl)-indan-1,3-dion
 2-(1-Naphtyl)indane-1,3-dione
 2-(1-Naphtyl)-1,3-indanedione (naphtylindanedione)
 2-(1-Naftil)-indan-1,3-dione
 2-(1-Nafty)-indaan-1,3-dion

T R : 55

S : 3-11-21-31-63-74-91-108



5. pindone

- (2-pivaloylindan-1,3-dion)
 2-Pivaloyl-indan-1,3-dion
 2-Pivaloylindane-1,3-dione
 2-Pivaloyl-1,3-indanedione (pivaldione)
 2-(Trimetil-acetil)-indan-1,3-dione (pivaldion)
 2-pivaloylindaan-1,3-dion

T R : 55

S : 3-11-21-31-51-72-75-108

ORGANISKE SYRER OG DERES DERIVATER — ORGANISCHE SÄUREN UND IHRE DERIVATE —
 ORGANIC ACIDS AND THEIR DERIVATIVES — ACIDES ORGANIQUES ET DÉRIVÉS —
 ACIDI ORGANICI E DERIVATI — ORGANISCHE ZUREN EN DERIVATEN

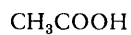
HCOOH

1. Myresyre og opløsninger indeholdende mere end 25 % HCOOH
 Ameisensäure und ihre Lösungen mit mehr als 25 % HCOOH
 Formic acid
 Acide formique et solutions contenant plus de 25 % de HCOOH
 Acido formico e soluzioni con oltre il 25 % di HCOOH
 Mierenzuur en oplossingen met meer dan 25 % HCOOH

C R : 81

S : 11-32-53-65-67-94-109

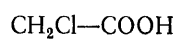
607.



2. Eddikesyre og opløsninger indeholdende mere end 25 % CH_3COOH
 Essigsäure und ihre Lösungen mit mehr als 25 % CH_3COOH
 Acetic acid and solutions containing more than 25 per cent CH_3COOH
 Acide acétique et solutions contenant plus de 25 % de CH_3COOH
 Acido acetico e soluzioni con oltre il 25 % di CH_3COOH
 Azijnzuur en oplossingen met meer dan 25 % CH_3COOH

C R : 81

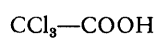
S : 2-12-31-32-65-94



3. Monokloreddikesyre
 Monochloressigsäure
 Chloroacetic acid
 Acide chloracétique
 Acido monocloraacetico
 Monochloorazijnzuur

T R : 58-82

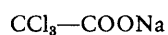
S : 3-11-21-31-52-65-72-75-77-91-108



4. Trikloreddikesyre
 Trichloressigsäure
 Trichloroacetic acid
 Acide trichloracétique
 Acido tricloraacetico
 Trichloorazijnzuur (TCA)

C R : 58-82

S : 3-11-21-31-52-65-72-75-77-91-109



5. TCA, (natrium-trichloracetat)
 Natriumtrichloracetat
 Sodium trichloroacetate
 Trichloracétate de sodium
 Tricloraacetato di sodio
 Natriumtrichlooracetaat

Xn R : 54

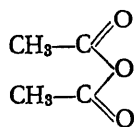
S : 12-31-63-93



6. Oxalsyre og dets salte
 Oxalsäure und ihre Salze
 Oxalic acid and its salts
 Acide oxalique et ses sels
 Acido ossalico e suoi sali
 Oxaalzuur en zijn zouten

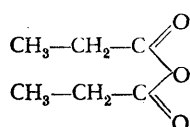
Xn R : 54

S : 11-21-31-51-63-91



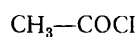
7. Eddikesyreanhydrid
Essigsäureanhydrid (Acetanhydrid)
Acetic anhydride
Anhydride acétique
Anidride acetica
Azijnzuuranhydride

C R : 81
S : 15-23-53-63-67-108



- 7.1. Propionsyreanhydrid
Propionsäureanhydrid
Propionic anhydride
Anhydride propionique
Anidride proponica
Propionzuuranhydride

C R : 81
S : 15-23-53-63-67-108



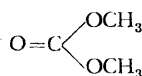
8. Acetylchlorid
Acetylchlorid
Acetyl chloride
Chlorure d'acétyle
Cloruro di acetile
Acetylchloride

F + C R : 22-81
S : 15-23-27-53-65-71-108



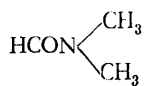
9. Benzoylchlorid
Benzoylchlorid
Benzoyl chloride
Chlorure de benzoyle
Cloruro di benzoile
Benzoylchloride

C R : 81
S : 11-32-53-63-93



- 9.1. Dimethylcarbonat
Dimethylcarbonat
Dimethyl carbonate
Carbonate de diméthyle
Carbonato di dimetile
Dimethylcarbonaat

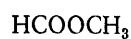
F + Xn R : 22-57.1
S : 15-23-71



- 9.2. *N,N*-Dimethylformamid
N,N-Dimethyl-formamid
 Dimethylformamide
N,N-Diméthylformamide
N,N-Dimetilformammide
N.N-Dimethylformamide

Xn R : 57.1

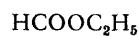
S : 23-65-71-108



10. Methylformiat
 Ameisensäuremethylester (Methylformiat)
 Methyl formate
 Formiate de méthyle
 Formiato di metile
 Methylformiaat

F R : 22

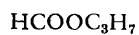
S : 15-23



11. Ethylformiat
 Ameisensäureäthylester (Äthylformiat)
 Ethyl formate
 Formiate d'éthyle
 Formiato di etile
 Ethylformiaat

F R : 22

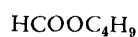
S : 15-23



- 11.1. Propylformiat
 Ameisensäurepropylester (Propylformiate)
 Propyl formates
 Formiates de propyle
 Formiati di propile
 Propylformiaten

F R : 22

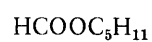
S : 15-23



- 11.2. Butylformiat
 Ameisensäurebutylester (Butylformiate)
 Butyl formates
 Formiates de butyle
 Formiati di butile
 Butylformiaten

F R : 22

S : 15-23



11.3. Pentylformiat

Ameisensäureamylester (Amylformiate)

Amyl formates

Formiates d'amyle

Formiati di amile

Amylformiaten

R : 21

S : 15-23



12. Methylacetat

Essigsäuremethylester (Methylacetat)

Methyl acetate

Acétate de méthyle

Acetato di metile

Methylacetaat

F R : 22

S : 16-23



13. Ethylacetat

Essigsäureäthylester (Äthylacetat)

Ethyl acetate

Acétate d'éthyle

Acetato di etile

Ethylacetaat

F R : 22

S : 16-23



14. Vinylacetat

Essigsäurevinylester (Vinylacetat)

Vinyl acetate

Acétate de vinyle

Acetato di vinile

Vinylacetat

F R : 22

S : 16-23-53



15. Isopropylacetat

Essigsäurepropylester (Propylacetate)

Propyl acetates

Acétates de propyle

Acetati di probile

Propylacetaten

F R : 22

S : 16-23



16. Butylacetat

Essigsäurebutylester (Butylacetate)

Butyl acetates

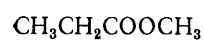
Acétates de butyle

Acetati di butile

Butylacetaten

F R : 22

S : 16-23



16.1. Methylpropionat

Propionsäuremethylester

Methyl propionate

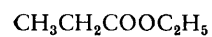
Propionate de méthyle

Propionato di metile

Methylpropionaat

F R : 23

S : 16-23



16.2. Ethylpropionat

Propionsäureäthylester

Ethyl propionate

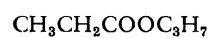
Propionate d'éthyle

Propionato di etile

Ethylpropionaat

F R : 22

S : 16-23



16.3. Propylpropionat

Propionsäurepropylester

Propyl propionates

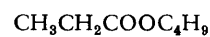
Propionates de propyle

Propionati di propile

Propylpropionaat

R : 21

S : 13-37



16.4. Butylpropionat

Propionsäurebutylester

Butyl propionates

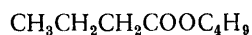
Propionates de butyle

Propionati di butile

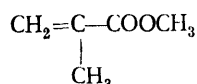
Butylpropionaat

R : 21

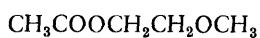
S : 13-37



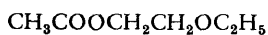
- 16.5 Butylbutyrat
 Buttersäurebutylester
 Butyl butyrates
 Butyrates de butyle
 Butirradi di butile
 Butylbutyraat
 R : 21
 S : 13-37



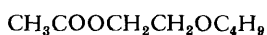
- 16.6 Methymethacrylat
 Methylacrylsäuremethylester (Methymethacrylat)
 Methyl methacrylate
 Méthacrylate de méthyle
 Metacrilato di metile
 Methymethacrylaat
 F + Xi R : 22-57.1
 S : 15-23-65-71-108



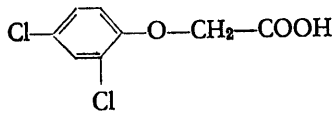
- 16.7 2-Methoxyethylacetat
 Äthylenglykol-monomethylätheracetat (Methylglykolacetat)
 2-Methoxyethyl acetate (Methylglycol acetate)
 Acétate d'éther monométhylique d'éthylène-glycol
 (Acétate de méthylglycol)
 Acetato di etilenglicolmonometilere (Acetato di metilglicole)
 Glycolmonomethyletheracetaat (Methylglycolacetaat)
 Xi R : 21-83
 S : 63



- 16.8 2-Ethoxyethylacetat
 Äthylenglykol-monoäthylätheracetat (Äthylglykolacetat)
 2-Ethoxyethyl acetate (Ethylglycol acetate)
 Acétate d'éther monoéthylique d'éthylène-glycol
 (Acétate d'éthylglycol)
 Acetato di etilenglicolmonoetilere (Acetato di etilglicole)
 Glycolmono-ethyletheracetaat (Ethylglycolacetaat)
 Xi R : 21-83
 S : 63



- 16.9 2-Butoxyethylacetat
 Äthylenglykol-monobutylätheracetat (Butylglykolacetat)
 2-Butoxyethyl acetate (Butyl glycol acetate)
 Acétate d'éther monobutylique d'éthylène-glycol
 (Acétate de butylglycol)
 Acetato di etilenglicolmonobutyletere (Acetato di butilglicole)
 Glycolmonobutyletheracetaat (Butylglycolacetaat)
 Xi R : 21-83
 S : 63



17. 2,4-D

(2,4-diklorphenoxyeddikesyre)
 (2,4-Dichlor-phenoxy)-essigsäure
 2,4-Dichlorophenoxyacetic acid
 Acide 2,4-dichlorophénoxyacétique
 Acido(2,4-dicloro-fenossi)-acetico
 (2,4-Dichloor-fenoxy)-azijnzuur

Xn R : 51-84

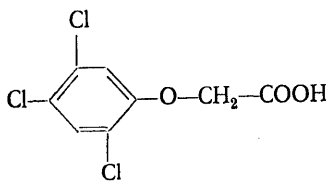
S : 2-11-21-31-51-63-91

18. Salte og estere af 2,4-D

Salze und Ester der 2,4-D
 Salts and esters of 2,4-D
 Sels et esters de 2,4-D
 Sali ed esteri del 2,4-D
 Zouten en esters van 2,4-D

Xn R : 51-84

S : 2-11-21-31-51-63-91



19. 2,4,5-T

(2,4,5-triklorphenoxyeddikesyre)
 (2,4,5-Trichlor-phenoxy)-essigsäure
 2,4,5-Trichlorophenoxyacetic acid
 Acide 2,4,5-trichlorophénoxyacétique
 Acido (2,4,5-tricloro-fenossi)-acetico
 (2,4,5-Trichloor-fenoxy)azijnzuur

Xn R : 51-84

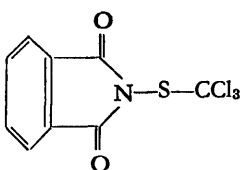
S : 2-11-21-31-51-63-91

20. Salte og estere af 2,4,5-T

Salze und Ester der 2,4,5-T
 Salts and esters of 2,4,5-T
 Sels et esters de 2,4,5-T
 Sali ed esteri del 2,4,5-T
 Zouten en esters van 2,4,5-T

Xn R : 51-84

S : 2-11-21-31-51-63-91

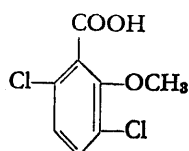


21. folpet

(N-(triklormethylthio)phthalimid)
 N-(Trichlor-methylthio)-phthalimid
 N-(Trichloromethylthio)phthalimide
 N-Trichlorométhylthiophthalimide
 N-(Tricloro-metiltio)-ftalimide
 N-(Trichloormethylthio)ftaalimide

Xi R : 84

S : 2-11-21-31-63-91



22. dicamba

(3,6-diklor-2-methoxybenzoesyre)
 3,6-Dichlor-2-methoxy-benzoesäure
 3,6-Dichloro-2-methoxybenzoic acid (Dicamba)
 Acide 3,6-dichloro-2-méthoxybenzoïque
 Acido(3,6-dicloro-2-metossi)-benzoico
 3,6-Dichloor-2-methoxybenzoezuur

Xn R : 57-83

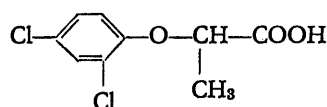
S : 2-11-21-31-51-63-91

23. Salte af dicamba

Salze der 3,6-Dichlor-2-methoxy-benzoesäure
 Salts of 3,6-dichloro-2-methoxybenzoic acid
 Sels de dicamba
 Sali dell'acido(3,6-dicloro-2-metossi)-benzoico
 Zouten van 3,6-Dichloor-2-methoxybenzoezuur

Xn R : 57-83

S : 2-11-21-31-51-63-91

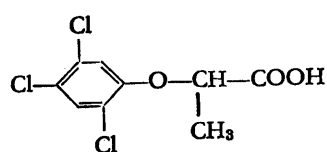


24. dichlorprop

(2-(2,4-diklorphenoxy)propionsyre)
 2-(2,4-Dichlor-phenoxy)-propionsäure
 2-(2,4-Dichlorophenoxy)propionic acid
 Acide 2-(2,4-dichlorophénoxy)propionique
 Acido 2-(2,4-dicloro-fenossi)-propionico
 2-(2,4-Dichloorfenoxy)-propionzuur (dichlorprop)

Xn R : 51-84

S : 2-11-21-31-51-63-91

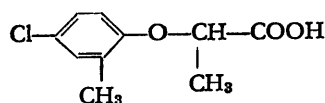


25. fenoprop

(2-(2,4,5-triklorphenoxy)propionsyre)
 2-(2,4,5-Trichlor-phenoxy)-propionsäure
 2-(2,4,5-Trichlorophenoxy)propionic acid
 Acide 2-(2,4,5-trichlorophénoxy)propionique (2,4,5-TP)
 Acido 2-(2,4,5-tricloro-fenossi)-propionico
 2-(2,4,5-Trichloorfenoxy)-propionzuur

Xn R : 51-84

S : 2-11-21-31-51-63-91



26. mecoprop

(2-(4-klor-2-methylphenoxy)propionsyre)
 2-(4-Chlor-2-methyl-phenoxy)-propionsäure
 2-(4-Chloro-2-methylphenoxy)propionic acid
 Acide 2-(4-chloro-2-méthylphénoxy)propionique
 Acido 2-(4-cloro-2-metil-fenossi)-propionico
 2-(4-Chllloor-2-methylfenoxy)-propionzuur

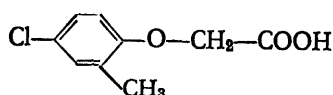
Xn R : 51-84

S : 2-11-21-31-51-63-91

27. Salte af meklorprop
 Salze der mecoprop
 Salts of mecoprop
 Sels de mécoprop
 Sali del mecoprop
 Zouten van mecoprop

Xn R : 51-84

S : 2-11-21-31-51-63-91



28. MCPA

- (4-klor-2-methylphenoxyeddikesyre)
 (4-Chlor-2-methyl-phenoxy)-essigsäure
 4-Chloro-2-methylphenoxyacetic acid
 Acide (4-chloro-2-méthylphénoxy)acétique (2,4-MCPA)
 Acido(4-cloro-2-metil-fenossi)-acetico
 (4-Chloor-2-methylfenoxy)-azijnzuur

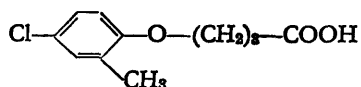
Xn R : 51-84

S : 2-11-21-31-51-63-91

29. Salte og estere af MCPA
 Salze und Ester der MCPA
 Salts and esters of MCPA
 Sels et esters de MCPA
 Sali ed esteri del MCPA
 Zouten en esters van MCPA

Xn R : 51-84

S : 2-11-21-31-51-63-91



30. MCPB

- (4-(4-klor-2-methylphenoxy)smørsyre)
 4-(4-Chlor-2-methyl-phenoxy)-buttersäure
 4-(4-Chloro-2-methylphenoxy)butyric acid
 Acide 4-(4-chloro-2-méthylphénoxy)butyrique (2,4-MCPB)
 Acido 4-(4-cloro-2-metil-fenossi)-butirrico
 4-(4-Chloor-2-methylfenoxy)-boterzuur

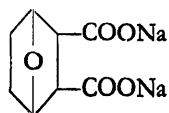
Xn R : 51-84

S : 2-11-21-31-51-63-91

31. Salte og estere af MCPB
 Salze und Ester der MCPB
 Salts and esters of MCPB
 Sels et esters de MCPB
 Sali ed esteri del MCPB
 Zouten en esters van MCPB

Xn R : 51-84

S : 2-11-21-31-51-63-91



32. endothal-Na

(dinatrium-3,6-epoxy-cyklohexan-1,2-dicarboxylat)

Dinatrium-(3,6-epoxy-cyclohexan, 1,2-dicarboxylat)

endothal-sodium 3,6-Epoxycyclohexane-1,2-dicarboxylic acid disodium salt

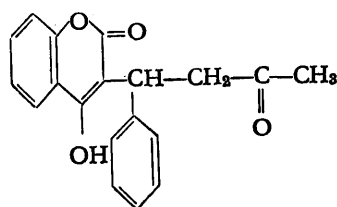
3,6-Èpoxycyclohexane 1,2-dicarboxylate disodique

(3,6-epossi-cicloesan-1,2-dicarbossilato) disodico

Dinatrium-(3,6-epoxycyclohexaan-1,2-dicarboxylaat)

T R : 58-84

S : 3-6-11-21-30-31-51-57-65-73-77-78-92-108

33. warfarin ⁽¹⁾

(4-hydroxy-3-(3-oxo-1-phenylbutyl)coumarin)

4-Hydroxy-3-(3-oxo-1-phenyl)-butyl-cumarin

4-Hydroxy-3-(3-oxo-1-phenylbutyl)coumarin

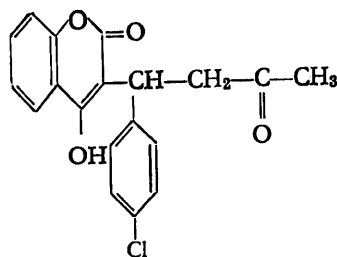
3-(1-Phényl-3-oxo-butyl)-4-hydroxycoumarine (coumafène)

4-Idrossi-3-(3-oxo-1-fenil-butyl)-cumarina

4-Hydroxy-3-(3-oxo-1-fenylbutyl)-cumarine

T R : 55

S : 3-11-21-31-63-74-91-108



34. coumachlor

(4-hydroxy-3-(3-oxo-1-(4-klorphenyl)butyl)-coumarin)

3-[1-(4-Chlor-phenyl)-3-oxo-butyl]-4-hydroxy-cumarin (cumachlor)

4-Hydroxy-3-[3-oxo-1-(4-chlorophenyl)butyl]coumarin

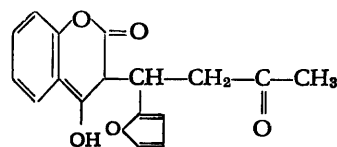
3-[1-(4-Chlorophényl)-3-oxo-butyl]-4-hydroxycoumarine (coumachlore)

3-[1-(4-cloro-fenil)-3-oxo-butyl]-4-idrossi-cumarina

3-[1-(4-Chloorfenyl)-3-oxo-butyl]-4-hydroxycumarine (cumachloor)

T R : 55

S : 3-11-21-31-63-74-91-108



35. coumafuryl

(4-hydroxy-3-(3-oxo-1-(2-furyl)butyl)-coumarin)

3-[1-(2-Furyl)-3-oxo-butyl]-4-hydroxy-cumarin (cumafuryl)

4-Hydroxy-3-[3-oxo-1-(2-furyl)butyl]coumarin (Fumarin)

3-[1-(2-Furyl)-3-oxo-butyl]-4-hydroxycoumarine

3-[1-(2-furil)-3-oxo-butyl]-4-idrossi-cumarina

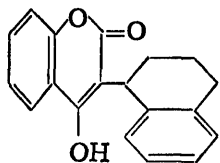
3-[1-(2-furyl)-3-oxobutyl]-4-hydroxycumarine (cumafuryl)

T R : 55

S : 3-11-21-31-51-72-75-108

⁽¹⁾ Navnet »warfarin« er ikke autoriseret i Frankrig.
Die Bezeichnung »warfarin« ist in Frankreich nicht zugelassen.
The name »warfarin« is not recognized in France.
L'appellation »warfarin« n'est pas autorisée en France.
La denominazione »warfarin« non è autorizzata in Francia.
De naam »warfarin« is in Frankrijk niet toegelaten.

607.



36. coumatetralyl

(4-hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl)coumarin)

4-Hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl)-coumarin (cumatetralyl)

4-Hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl)coumarin

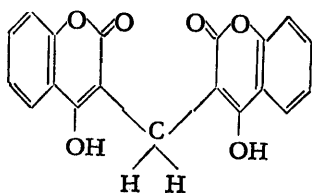
3-(1,2,3,4-Tétrahydro-1-naphtyl)-4-hydroxycoumarine

4-idrossi-3-(1,2,3,4-tetraidro-1-naftil)-cumarina

4-Hydroxy-3-(1,2,3,4-tetrahydro-1-naftyl)-cumarine (cumatetralyl)

T R : 55

S : 3-11-21-31-51-63-91-93-108



37. dicoumarin

3,3'-metylen-*bis*(4-hydroxycoumarin)3,3'-Methylen-*bis*(4-hydroxy-coumarin)

(bis-(4-hydroxy di coumarin-3-yl)t-methan)

3,3'-Methylenedi (4-hydroxycoumarin)

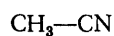
3,3'-Méthylène-*bis*(4-hydroxycoumarine)3,3'-Metilen-*bis*(4-idrossi-cumarina)3,3'-Methylen-*bis*(4-hydroxycumarine)

T R : 55

S : 3-11-21-31-63-74-91-108

NITRILLER — NITRILE — NITRILES — NITRILES — NITRILI — NITRILLEN

608.



1. Acetonitril

Acetonitril

Acetonitrile

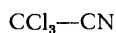
Acétonitrile

Acetonitrile

Acetonitril

F + T R : 22-58,

S : 15-22-27-71-108



2. Trikloracetitril

Trichloroacetitril

Trichloroacetitrile

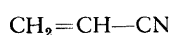
Nitrile trichloracétique (Trichloracétonitrile)

Trichloroacetitrile

Trichlooracetitril

T R : 56-66

S : 11-53-64-91-93-108



3. Acrylsyrenitril (propensyrenitril)

Acrylnitril

Acrylonitrile

Acrylonitrile (Cyanure de vinyle)

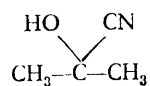
Nitrile acrilico (cianuro di vinile)

Acrylnitril (vinylecyanide)

F + T R : 22-33-56-66

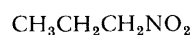
S : 1-16-21-23-36-65-71-76-93-104-108

608.

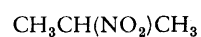


4. Acetonecyanhydrin
 Acetoncyanhydrin
 2-Cyanopropan-2-ol (Acetone cyanohydrin)
 Acétonecyanhydrine
 Acetoncianidrina
 Acetoncyanhydrine
 T R : 56-66
 S : 11-53-64-91-93-108

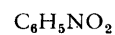
NITROFORBINDELSER — NITROVERBINDUNGEN — NITRO COMPOUNDS — DÉRIVÉS NITRÉS —
 NITRODERIVATI — NITROVERBINDINGEN 609.



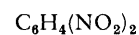
- 0.1. 1-Nitropropan
 1-Nitro-propan
 1-Nitropropane
 1-Nitropropane
 1-Nitropropano
 1-Nitropropan
 Xn R : 21-57.1
 S : 15-23-65-71-108



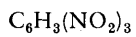
- 0.2. 2-Nitropropan
 2-Nitropropan
 2-Nitropropane
 2-Nitropropane
 2-Nitropropano
 2-Nitropropan
 Xn R : 21-57.1
 S : 15-23-65-71-108



1. Nitrobenzen
 Nitrobenzol
 Nitrobenzene
 Nitrobenzène
 Nitrobenzene
 Nitrobenzeen
 T R : 58
 S : 11-23-63-73-91-108



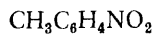
2. Dinitrobenzen
 Dinitrobenzole
 Dinitrobenzenes
 Dinitrobenzènes
 Dinitrobenzeni
 Dinitrobenzenen
 T R : 55
 S : 6-11-21-52-63-72-91-108



3. Trinitrobenzen
Trinitrobenzole
Trinitrobenzenes
Trinitrobenzènes
Trinitrobenzeni
Trinitrobenzenen

E + T R : 2-55

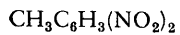
S : 6-11-21-26-28-29-32-36-52-63-72-91-108



4. Nitrotoluen (o og p)
2- und 4-Nitrotoluol
2-and 4-Nitrotoluenes
Nitrotoluènes (o et p)
Nitrotolueni (o e p)
Nitrotoluenen (o en p)

T R : 58

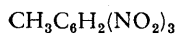
S : 6-11-21-53-63-72-91-108



5. Dinitrotoluen
Dinitrotoluole
Dinitrotoluenes
Dinitrotoluènes
Dinitrotolueni
Dinitrotoluenen

T R : 55

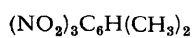
S : 6-11-21-52-63-72-91-108



6. Trinitrotoluen (TNT)
Trinitrotoluol (TNT)
2,4,6-Trinitrotoluene (TNT)
Trinitrotoluène (TNT)
Trinitrotoluene (TNT)
Trinitrotolueen (TNT)

E + T R : 2-55

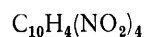
S : 6-11-21-26-28-29-32-36-52-63-72-91-108



7. Trinitroxylen
Trinitroxylole
Trinitroxylenes
Trinitroxyllènes
Trinitroxiloli
Trinitroxylenen

E R : 2-54

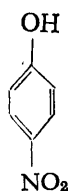
S : 6-11-21-26-28-29-32-36-52-63-72-91



8. Tetranitronaphthalen
 Tetranitronaphtaline
 Tetranitronaphthalenes
 Tétranitronaphtalènes
 Tetranitronaftaline
 Tetranitronaftaline

E R : 2-54

S : 6-11-21-26-28-29-32-36-52-63-72-91



9. Paranitrophenol
 4-Nitrophenol (Paranitrophenol)
 4-Nitrophenol
 p-Nitrophénol
 Paranitrofenolo
 Paranitrofenol

Xn R : 57

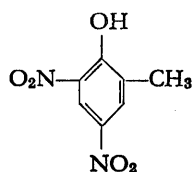
S : 2-11-21-31-51-63-91



10. Dinitrophenoler og deres salte
 Dinitrophenole und ihre Salze
 Dinitrophenols and their salts
 Dinitrophénols et leurs sels
 Dinitrofenoli e loro sali
 Dinitrofenolen en hun zouten

T R : 58

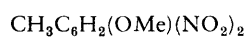
S : 3-11-21-31-51-64-72-75-77-91-93-108



11. DNOC, (2-methyl-4,6-dinitrophenol)
 4,6-Dinitro-o-kresol
 4,6-Dinitro-o-cresol (DNOC)
 4,6-Dinitro-o-crésol (DNOC)
 4,6-Dinitro-o-cresolo
 4,6-Dinitro-o-kresol

T R : 58

S : 3-11-21-31-51-64-72-75-77-91-93-108



12. Kalium- og natriumsalte af DNOC
 Kalium- und Natrium-dinitro-o-kresylat
 Sodium and potassium salts of 4,6-dinitro-o-cresol
 Dinitro-o-crésylates de sodium et de potassium
 Dinitro-o-cresilato di sodio e di potassio
 Dinitro-o-kresolkalium en -natrium

E + T R : 1-58

S : 3-6-11-21-28-29-32-36-63-73-76-91-93-108



13. Ammoniumsalt af DNOC

Ammonium-dinitro-o-kresylat (Dinitro-o-kresol-ammonium)

4,6-Dinitro-o-cresol ammonium salt

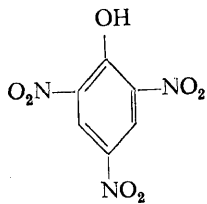
Dinitro-o-crésylate d'ammonium

Dinitro-o-cresilato d'ammonio

Dinitro-o-Kresol-ammonium (DNC ammoniumzout)

T R : 58

S : 3-11-21-31-41-63-72-75-77-91-93-108



14. 2,4,6-trinitrophenol, (pikrinsyre)

2,4,6-Trinitrophenol (Pikrinsäure)

Picric acid (2,4,6-Trinitrophenol)

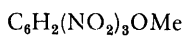
2,4,6-Trinitrophénol (Acide picrique)

2,4,6-Trinitrofenolo (acido picrico)

2,4,6-Trinitrofenol (pikrinezuur)

E + T R : 2-4-58

S : 6-11-21-26-28-29-32-36-42-52-63-72-92-108



15. Alkalipikrater

Alkali- und Ammoniumpikrate

Alkali salts of picric acid

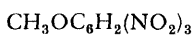
Picrates alcalins

Picrati alcalini

Pikrinezuur, alkalizouten van

E R : 3

S : 6-11-21-26-28-29-32-36-52-63-72-92



16. Trinitroanisol

Trinitroanisole

2,4,6-Trinitroanisole

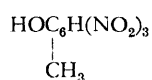
Trinitroanisol (Picrate de méthyle)

Trinitroanisolo

Trinitroanisool

E R : 2-54

S : 6-11-21-26-28-29-32-36-52-63-72-91



17. Trinitrokresol

Trinitrokresole

Trinitrocresols

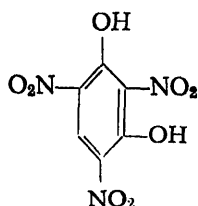
Trinitrocrésols

Trinitrocesoli

Trinitrokresol

E R : 2-4-54

S : 6-11-21-26-28-29-32-36-42-52-63-72-91



18. 2,4,6-trinitroresorcinol, (styphninsyre)

2,4,6-Trinitroresorcin (Styphninsäure)

2,4,6-Trinitroresorcinol (Styphnic acid)

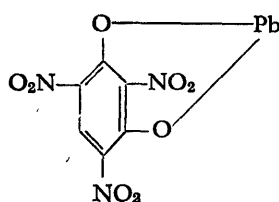
2,4,6-Trinitrorésorcinol (Acide styphnique)

2,4,6-Trinitroresorcinolo (Acido stifnico)

Trinitroresorcinol

E R : 2-4-54

S : 6-11-21-26-28-29-32-36-42-52-63-72-91



19. Bly-2,4,6-trinitroresorcinat

Blei-2,4,6-trinitroresorcinat (Trizinat)

Lead 2,4,6-trinitroresorcinoxide (Lead styphnate)

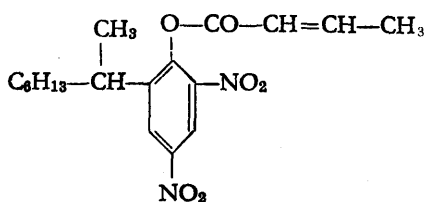
2,4,6-Trinitrorésorcinate de plomb (Tricinate)

2,4,6-Trinitroresorcinato di piombo

Loodtrinitroresorcinaat

E R : 3-56

S : 6-11-21-25-27-28-29-36-41-51-59-72



20. dinocap

(6-(1-methylheptyl)-2,4-dinitrophenylcrotonat)

[6-(1-Methyl-heptyl)-2,4-dinitro-phenyl]-crotonat

2,4-Dinitro-6-(1-methylheptyl)phenyl crotonate (Dinocap 6)

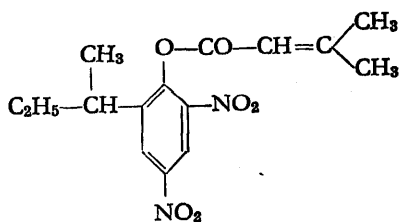
Crotonate de 2,4-dinitro-6-(1-méthylheptyl)phényle

[6-(1-Metil-epil)-2,4-dinitro-fenil]-crotonato

[6-(1-Methylheptyl)-2,4-dinitrofenyl]-crotonaat

Xn R : 57

S : 2-11-21-31-51-63-91



21. binapacryl

(2-(1-methyl-n-propyl)-4,6-dinitrophenyl-3-methylcrotonat)

[6-(1-Methyl-propyl)2,4-dinitro-phenyl]-3,3-dimethyl-acrylat

2-secButyl-4,6-dinitrophenyl 3-methylcrotonate

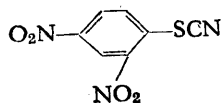
3,3-Diméthylacrylate de 2,4-dinitro-6-(1-méthylpropyl)phényle

[6-(1-metil-propil)-2,4-dinitro-fenil]-3,3-dimetil-acrilato

[6-(1-Methylpropyl)-2,4-dinitrofenyl]-3,3-dimethylacrylaat

T R : 58

S : 3-11-21-31-51-64-72-75-77-93-108



22. 2,4-dinitro-phenyl-thiocyanat

2,4-Dinitro-phenyl-thiocyanat

1,3-Dinitro-4-thiocyanatobenzene (2,4-Dinitrophenyl thiocyanate)

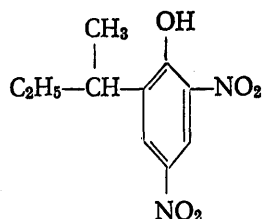
Thiocyanate de 2,4-dinitrophényle

2,4-Dinitro-fenil-tiocianato

2,4-Dinitrofenylthiocyanaat

Xn R : 54-84

S : 2-11-21-31-51-63-91



23. dinoseb

- (2-(1-methyl-n-propyl)-4,6-dinitrophenol)
 6-(1-Methyl-propyl)-2,4-dinitro-phenol
 6-*sec*Butyl-2,4-dinitrophenol
 2,4-Dinitro-6-(1-méthylpropyl)phénol(dinosèbe)
 6-(1-Metil-propil)-2,4-dinitro-fenolo
 6-(1-Methylpropyl)-2,4-dinitrofenol

T R : 58

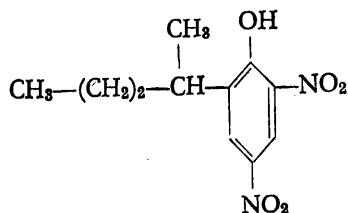
S : 3-11-21-31-51-63-72-75-77-91-93-108

24. Salte og estere af dinoseb

- Salze und Ester des dinoseb
 Salts and esters of dinoseb
 Sels et esters de dinosèbe
 Sali ed esteri del dinoseb
 Zouten en esters van dinoseb

T R : 58

S : 3-11-21-31-51-63-72-75-77-91-93-108

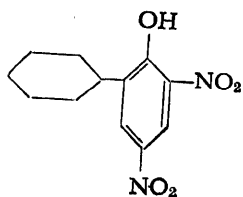


25. dinosam

- (2-(1-methyl-n-butyl)-4,6-dinitrophenol)
 6-(1-Methyl-butyl)-2,4-dinitro-phenol
 2-(1-Methylbutyl)-4,6-dinitrophenol
 6-(1-Méthylbutyl)-2,4-dinitrophénol (dinosame)
 6-(1-Metil-butil)-2,4-dinitro-fenolo
 6-(1-Methylbutyl)2,4-dinitrofenol

T R : 58

S : 3-11-21-31-51-63-72-75-77-91-93-108

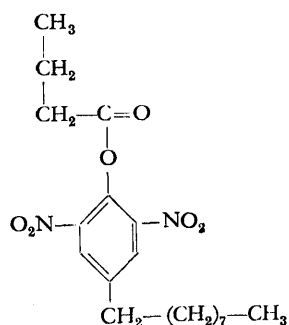


26. dinex

- (2-cyclohexyl-4,6-dinitrophenol)
 6-Cyclohexyl-2,4-dinitro-phenol
 2-Cyclohexyl-4,6-dinitrophenol
 6-Cyclohexyl-2,4-dinitrophénol (pédinex)
 6-Cicloesil-2,4-dinitro-fenolo
 6-Cyclohexyl-2,4-dinitrofenol

T R : 58

S : 3-11-21-31-51-63-72-75-77-91-93-108



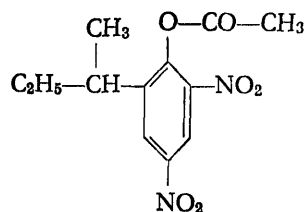
27. 2,6-dinitro-4-nonylphenylbutyrat

- (2,6-Dinitro-4-nonyl-phenyl)-butyrat
 2,6-Dinitro-4-nonylphenyl butyrate
 Butyrate de 2,6-dinitro-4-nonyl-phényle
 (2,6-Dinitro-4-nonil-fenil)-butirrato
 (2,6-Dinitro-4-nonylfenyl)-butyraat

Xn R : 54

S : 2-11-21-31-51-63-91

609.



28. dinoseb-acetat

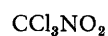
2-(1-methyl-n-propyl)-4,6-dinitrophenylacetat, (dinosebacetat)
 [6-(1-Methyl-propyl)-2,4-dinitro-phenyl]-acetat
 dinoseb-acetate 2-*sec*Butyl-4,6-dinitrophenyl acetate
 Acétate de 6-(1-méthylpropyl)-2,4-dinitrophényle (dinoseb-acétate)
 [6-(1-Metil-propil)-2,4-dinitro-fenil]-acetato (Dinoseb-acetato)
 [6-(1-Methylpropyl)-2,4-dinitrofenyl]acetaat (Dinoseb-acetaat, Dinitri-
 butylfenyl-acecaat)

T R : 58

S : 3-11-21-31-51-64-72-75-77-91-93-108

CHLORNITRODERIVATER — CHLORNITROVERBINDUNGEN — CHLORONITRO COMPOUNDS —
 DÉRIVÉS CHLORONITRÉS — CLORONITRO DERIVATI — CHLOOR-NITROVERBINDINGEN

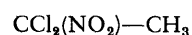
610.



1. Triklornitromethan, (klorpicrin)
 Trichlor-nitro-methan (Chlorpikrin)
 Trichloronitromethane (Chloropicrin)
 Trichloronitrométhane (Chloropicrine)
 Tricloro-nitro-metano (cloropicrina)
 Chloorpikrine

T R : 58-67-84

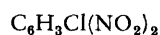
S : 3-15-21-31-63-71-72-75-91-93-108



2. 1,1-diklor-1-nitroethan
 1,1-Dichlor-1-nitroäthan
 1,1-Dichloro-1-nitroethane
 1,1-Dichloro-1-nitroéthane
 1,1-Dicloro-nitroetano
 1,1-Dichloor-1-nitroethaan

T R : 66

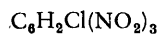
S : 16-53-64-91-93-108



3. Klordinitrobenzen
 Dinitrochlorbenzole
 Chlorodinitrobenzenes
 Chlorodinitrobenzènes
 Dinitroclorobenzeni
 Dinitrochlorbenzenen

T R : 58

S : 3-11-21-31-51-64-72-75-77-91-93-108



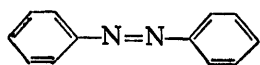
4. Klortrinitrobenzen
 Trinitrochlorbenzole
 Chlorotrinitrobenzenes
 Trinitrochlorbenzènes
 Trinitroclorobenzeni
 Trinitrochlorbenzenen

E + T R : 2-55

S : 6-11-21-26-28-29-32-36-52-63-72-91-109

AZOXY- OG AZOFORBINDELSER — AZOXY- UND AZOVERBINDUNGEN —
 AZOXY AND AZO COMPOUNDS — DÉRIVÉS AZOXY ET AZOÏQUES —
 AZOSSI- E AZODERIVATI — AZOXY- EN AZIOVERBÏNDINGEN

611.

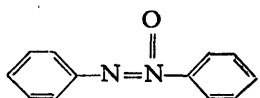


1. Azobenzen

Azobenzol
 Azobenzene
 Azobenzène
 Azobenzene
 Azobenzeen

Xn R : 65

S : 2-11-58

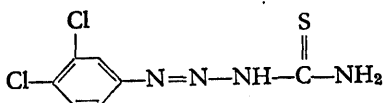


2. Azoxybenzen

Azoxybenzol
 Azoxybenzene
 Azoxybenzène
 Azossibenzene
 Azoxybenzeen

Xn R : 65

S : 2-11-58



3. (3,4-diklorphenyl-azo)-thiourinstof

(3,4-Dichlor-phenyl-azo)-thioharnstoff

3,4-Dichlorophenylazothiourea

3,4-Dichlorophénylazothiourée

(3,4-Dicloro-fenil-azo)-tiourea

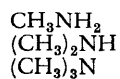
(3,4-Dichloorfenyl-azo)-thioureum

T R : 58-70

S : 3-11-21-31-51-64-72-75-77-91-93-108

AMINER — AMINOVERBINDUNGEN — AMINE COMPOUNDS — DÉRIVES AMINÉS —
 AMINODERIVATI — AMINOVERBINDINGEN

612



1. Methylaminer

Methylamine
 Methylamines (mono, di and tri)
 Méthylamines (mono, di et tri)
 Metilamine
 Methylaminen

F R : 25-34-84

S : 15-22-34-36-104

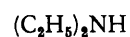


2. Ethylamin

Äthylamin
 Ethylamine
 Ethylamine
 Etilamina
 Ethylamine

F R : 25-34-84

S : 15-22-34-36-77-104



3. Diethylamin

Diäthylamin

Diethylamine

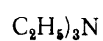
Diéthylamine

Dietilamina

Diethylamine

F R : 22-33-84

S : 15-22-36-53-65-71-104



4. Triethylamin

Triäthylamin

Triethylamine

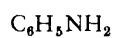
Triéthylamine

Trietilamina

Triethylamine

F R : 22-33-84

S : 16-22-36-53-65-71-104



5. Anilin

Anilin

Aniline

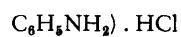
Aniline

Anilina

Aniline

T R : 58

S : 11-23-63-71-73-91-108



6. Aniliniumchlorid, (Anilinklorhydrat)

Anilin-hydrochlorid

Aniline hydrochloride

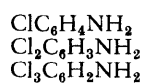
Chlorhydrate d'aniline

Cloridrato di anilina

Aniliniumchloride (Anilinechlorhydraat)

T R : 52

S : 11-21-31-51-63-71-72-91-93-108



7. Kloranilin (mono-, di- og tri-)

Chloraniline (mono-, di- und tri-)

Chloroanilines (mono, di and tri)

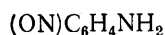
Chloranilines (mono, di et tri)

Cloroaniline (mono-, di- e tri-)

Chlooranilinen (mono-, di- en tri-)

T R : 53-66

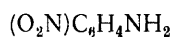
S : 11-21-31-53-63-71-72-91-93-108



8. 4-nitrosoanilin
 4-Nitrosoanilin
 4-Nitrosoaniline
 p-Nitrosoaniline
 Paranitrosoanilina
 4-Nitrosoaniline

Xn R : 57

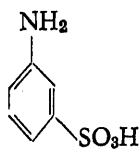
S : 11-21-31-53-63-72-91-93



9. Nitroanilin (o.m. og p.)
 Nitroaniline
 Nitroanilines (2-3-and 4-)
 Nitranilines (o,m et p)
 Nitroaniline (o. m. e p.)
 Nitroanilinen (o. m. en p.)

T R : 53-66

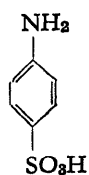
S : 11-21-31-51-63-71-72-91-93-108



10. 3-aminobenzensulfonsyre, (metanilsyre)
 3-Amino-benzolsulfonsäure (Metanilsäure)
 Metanilic acid
 Acide métanilique
 Acido 3-ammino-benzolsolfonico (Acido metanilico)
 Anilinesulfonzuur

Xn R : 57

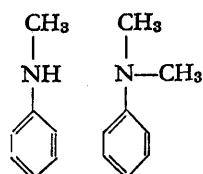
S : 11-21-31-51-63-72-91-93



11. 4-aminobenzensulfonsyre, (sulfanilsyre)
 4-Amino-benzolsulfonsäure (Sulfanilsäure)
 Sulphanilic acid
 Acide sulfanilique
 Acido-4-ammino-benzolsolfonico (Acido solfanilico)
 Sulfanilzuur

Xn R : 57

S : 11-21-31-51-63-72-91-93

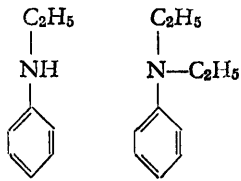


12. N-methylanilin og N,N-dimethylanilin
 N-Methyl-anilin und N,N-Dimethyl-anilin
 N-methylaniline and NN-dimethylaniline
 Méthylanilines (mono et di)
 Metilaniline (mono- e di-)
 Methylanilinen (mono- en di-)

T R : 53-66

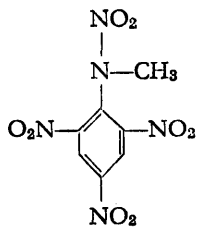
S : 11-21-31-53-63-71-72-91-93-108

612.



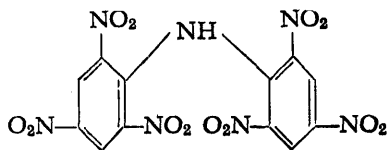
13. *N*-ethylanilin og *N,N*-diethylanilin
N-Äthyl-anilin und *N,N*-Diäthyl-anilin
N-ethylaniline and *NN*-diethylaniline
 Éthylanilines (mono et di)
 Etilaniline (mono- e di-)
 Ethylanilinen (mono- en di-)

T R : 53-66
 S : 11-21-31-53-63-71-72-91-93-108



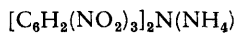
14. *N*-methyl-2,4,6-*N*-tetranitroanilin
 2,4,6-Trinitro-phenyl-methyl-nitramin (Tetryl)
 2,4,6-Trinitrophenylmethylnitramine (Tetryl)
 2,4,6-Trinitrophényl-méthyl-nitramine (Tétryl)
 Trinitrofenilmetilnitramina
 Trinitrofenylmethylnitramine (tetryl)

E + T R : 2-52
 S : 6-11-21-26-28-29-32-36-52-63-72-108



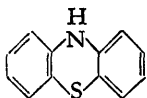
15. *bis* (2,4,6-trinitrophenyl)amin
bis(2,4,6-Trinitro-phenyl)-amin (Hexyl)
 Di-(2,4,6-trinitrophenyl)amine (Hexyl)
 Hexanitrodiphénylamine (Hexyl)
 Esanitrodifenilamina
 Hexanitrodifenylamine (Hexyl)

E + T R : 2-58
 S : 6-11-21-26-28-29-32-36-52-63-72-76-92-109



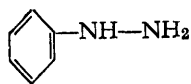
16. Hexanitrodiphénylaminoammoniumsalt
 Hexanitrodiphénylamin-Ammonium
 Hexanitrodiphénylamine ammonium salt
 Sel d'ammonium de l'hexanitrodiphénylamine (Aurantia)
 Sale d'ammonio dell'esanitrodifenilamina
 Hexanitrodifenylamine, ammoniumzout

E + T R : 1-58
 S : 6-11-21-28-29-32-36-63-73-76-91-93-109



17. Phenthiazin, (thiodiphenylamin)
 Phenothiazin
 Phenothiazine
 Thiodiphénylamine (Phénothiazine)
 Fenotiazina
 Thiodifenylamine (Phenothiazine)

Xn R : 57
 S : 11-21-31-51-63-72-91-93



18. Phenylhydrazin
Phenylhydrazin
Phenylhydrazine
Phénylhydrazine
Fenilidrazina
Fenylhydrazine

Xn R : 57

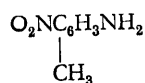
S : 11-21-31-53-63-71-72-91-93



19. Toluidiner
Toluidine
Toluidines
Toluidines
Toluidine
Toluidinen

T R : 53-66

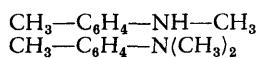
S : 11-21-31-53-63-71-72-91-93-108



20. Nitrotoluidiner
Nitrotoluidine
Nitrotoluidines
Nitrotoluidines
Nitrotoluidine
Nitrotoluidinen

T R : 53-66

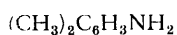
S : 11-21-31-53-63-71-72-91-93-108



21. *N*-methyltoluidin og *N,N*-dimethyltoluidin
N-Methyl-toluidine und *N,N*-Dimethyl-toluidine
N-methyltoluidines and *NN*-dimethyltoluidines
Méhytoluidines (mono et di)
Metiltoluidine
Methyltoluidinen

T R : 53-66

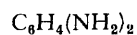
S : 11-21-31-53-63-71-72-91-93-108



22. Xylidiner
Xylidine
Xylidines
Xylidines
Xilidine
Xylidinen

T R : 53-66

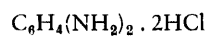
S : 11-21-31-53-63-71-72-91-93-108



23. Phenylendiamin (o. m. og p.)
 Phenylendiamine
 Phenylenediamines (o, m and p)
 Phénylènediamines (o, m et p)
 Fenilendiamine (o, m e p)
 Fenyleendiaminen (o, m en p)

Xn R : 57

S : 11-21-31-51-63-71-72-91-93



24. m- og p- phenylendiaminchlorid
 1,3 und 1,4-Phenylendiamin und ihre Hydrochloride
 m- and p-Phenylenediamine dithydrochlorides
 Chlorhydrates des m et p-phénylènediamines
 Cloridrati di m.- e p.-fenilendiamine
 m. en p.-fenyleendiaminechlorhydraten

Xn R : 57

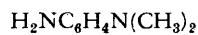
S : 11-21-31-51-63-72-91-93



25. 2,4- og 2,5- toluylendiaminosulfat
 2,4- und 2,5-Diaminotoluolmonosulfat
 m- and p-Phenylenediamine sulphates
 Sulfates des m et p-toluyènediamines
 Solfati di m.- e p.-toluidendiamine
 2,4- en 2,5-tolyleendiaminesulfaten

Xn R : 57

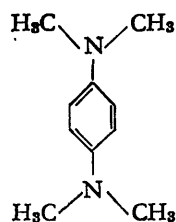
S : 11-21-31-51-63-72-91-93



26. N,N-dimethylphenylendiamin (o. m. og p.)
 N,N-Dimethyl-phenylendiamine
 NN-Dimethylphenylenediamines (o, m and p)
 N,N-Diméthylphénylènediamines (o, m et p)
 N,N dimetilfenilendiamine (o, m e p)
 N,N dimethylfenyleendiaminen (o, m en p)

Xn R : 57

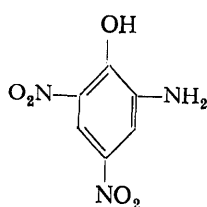
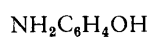
S : 11-21-31-51-63-71-72-91-93



27. N,N,N',N'-tetramethyl-p-phenylendiamin
 N,N,N',N'-Tetramethyl-p-phenylendiamine
 NNN'N'-Tetramethyl-p-phenylenediamine
 N,N,N',N'-Tétraméthyl-p-phénylènediamine
 N,N,N',N' tetrametil-p-fenilendiamina
 N,N,N',N' tetramethyl-p-fenyleendiamine

Xn R : 57

S : 11-21-31-51-63-72-91-93



28. Aminophenoler

Aminophenole

Aminophenols

Aminophénols

Aminofenoli

Aminofenolen

Xn R : 57

S : 11-21-31-51-63-71-72-91-93

29. 2-amino-4,6-dinitrophenol, (pikraminsyre)

2-Amino-4,6-dinitrophenol (Pikraminsäure)

Picramic acid

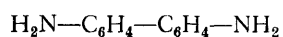
4,6-Dinitro-2-aminophénol (Acide picramique)

2-ammino-4,6-dinitrofenolo (Acido picrammico)

Pikraminezuur

E R : 1-54

S : 6-11-21-28-29-32-36-42-52-63-72-92



30. Benzidin

Benzidin

Benzidine

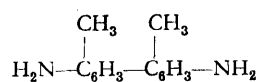
Benzidine

Benzidina

Benzidine

T R : 52-53

S : 11-21-31-51-63-71-72-91-93-108



31. o-tolidin

o-Tolidin

o-Tolidine

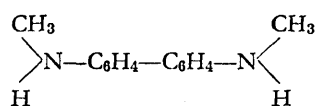
o-Tolidine

o-tolidina

o-tolidine

Xn R : 57

S : 11-21-41-51-63-71-72-91-93



32. N,N'-dimethylbenzidin

N,N'-Dimethyl-benzidin

NN'-dimethylbenzidine

N,N'-Diméthylbenzidine

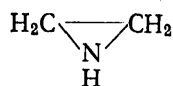
N-N' dimetilbenzidina

N-N' dimethylbenzidine

Xn R : 57

S : 11-21-31-51-63-72-91-93

HETEROCYKLISKE BASER OG DERES DERIVATER — HETEROCYCLISCHE BASEN UND IHRE DERIVATE — 613.
 HETEROCYCLIC BASES AND THEIR DERIVATIVES — BASES HÉTÉROCYCLIQUES ET DÉRIVÉS —
 BASI ETEROCICLICHE E DERIVATI — HETEROCYCLISCHE BASEN EN HUN DERIVATEN



1. Etylenimin, (Aziridin)
 Aziridin (Äthylenimin)
 Aziridine (Ethyleneimine)
 Ethylène imine (Aziridine)
 Etilenimina
 Ethyleenimine (aziridine)

F + T R : 22-33-58-67

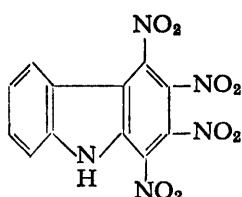
S : 15-22-36-53-65-71-104-108



2. Pyridin
 Pyridin
 Pyridine
 Pyridine
 Piridina
 Pyridine

F + T R : 22-58

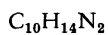
S : 15-22-65-71-91-108



3. 1,2,3,4-tetranitrocarbazol
 1,2,3,4-Tetranitrocarbazol
 1,2,3,4-Tetranitrocarbazole
 1,2,3,4-Tétranitrocarbazole
 1,2,3,4Tetranitrocarbazolo
 1,2,3,4 Tetranitrocarbazol

E R : 1-54

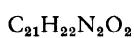
S : 6-11-21-28-29-32-36-52-72



4. Nicotin og dets salte
 Nikotin und seine Salze
 Nicotine and its salts
 Nicotine et ses sels
 Nicotina e suoi sali
 Nicotine en zijn zouten

T R : 58

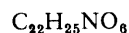
S : 3-13-21-31-53-63-72-75-77-91-93-108



5. Stryknin og dets salte
 Strychnin und seine Salze
 Strychnine and its salts
 Strychnine et ses sels
 Stricnina e suoi sali
 Strychnine en zijn zouten

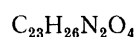
T R : 58

S : 12-21-31-51-63-72-75-77-91-93-108



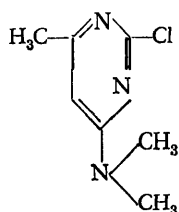
6. Kolkicin
Colchicin
Colchicine and its salts
Colchicine
Colchicina
Colchicine

T R : 58
S : 3-12-21-31-51-63-72-91-108



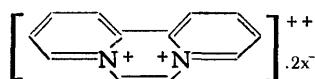
7. Brucin og dets salte
Brucin und seine Salze
Brucine and its salts
Brucine et ses sels
Brucina e suoi sali
Brucine en zijn zouten

T R : 58
S : 3-12-21-31-51-63-72-75-77-91-93-108



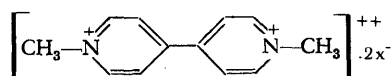
8. crimidine
(2-chlor-4-dimethylamino-6-methylpyrimidin)
2-Chlor-4-dimethylamino-6-methyl-pyrimidin (crimidin)
Crimidene 2-Chloro-4-dimethylamino-6-methylpyrimidine
2-Chloro-4-diméthylamino-6-méthylpyrimidine
2-Chloro-4-dimetilammino-6-metil-pirimidina (crimidina)
2-Chloor-4-dimethylamino-6-methylpyrimidine

T R : 58
S : 3-11-21-31-51-63-72-74-91-108



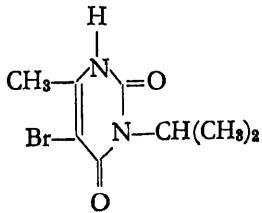
9. diquat
(9,10-dihydro-8a,10a-diazoniaphenantren og salte heraf)
1,1'-Äthylen-2,2'-bipyridinium und seine Salze
1,1'-Ethylene-2,2'-bipyridylum salts
1,1'-Ethyène-2,2'-dipyridinium et ses sels
1,1-Etilen-2,2'-dipiridinio-dibromuro/monidrato e suoi sali
1,1'-Ethyleen-2,2'-dipyridiniumdibromide/monohydraat en zijn zouten

T R : 54
S : 2-11-21-31-51-63-91



10. paraquat
(1,1'-dimethyl-4,4'-dipyridinium og salte heraf)
1,1'-Dimethyl-4,4'-bipyridinium und seine Salze
1,1'-Dimethyl-4,4'-bipyridylum salts
1,1'-Diméthyl-4,4'-dipyridinium et ses sels
1,1'-Dimetil-4,4'-dipiridinio-metilsofato e suoi sali
1,1'-Dimethyl-4,4'-dipyridiniummethylsulfaat en zijn zouten

T R : 58
S : 3-11-21-51-63-72-91-93-108



11. isocil

(5-brom-3-isopropyl-6-methyluracil)

5-Brom-3-isopropyl-6-methyl-uracil

5-Bromo-3-isopropyl-6-methyluracil

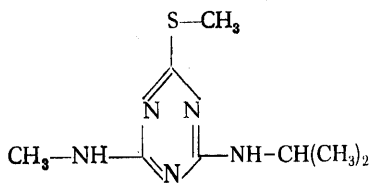
5-Bromo-3-isopropyl-6-méthyl 1H,3H-2,4-pyrimidinedione (isoprocil)

5-Bromo-3-isopropil-6-metil-uracile

5-Broom-3-isopropyl-6-methyluracil

Xi R : 51-84

S : 2-11-21-31-51-63-91



12. desmetryne

desmetryn, (2-isopropylamino-4-methylamino-6-methyl-thio-1,3,5-triazin)

2-Isopropylamino-4-methylamino-6-methylthio-1,3,5-triazin

2-Isopropylamino-4-methylamino-6-méthylthio-1,3,5-triazine

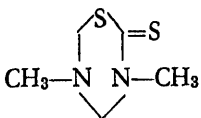
2-Isopropylamino-4-méthylamino-6-méthylthio-1,3,5-triazine

2-Isopropilammino-4-metilammino-6-metiltio-1,3,5-triazina (desmetryne)

2-Isopropylamino-4-methylamino-6-methylthio-1,3,5-triazine

Xn R : 54

S : 2-11-21-31-51-63-91



13. dazomet

(tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazin-2-thion)

3,5-Dimethyl-perhydro-1,3,5-thiadiazin-2-thion

Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione

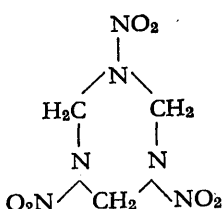
3,5-Diméthyl-1,3,5-tétrahydrothiadiazine-2-thione

3,5-Dimetil-peridro-1,3,5-tiadiazin-2-tione

3,5-Dimethyl-perhydro-1,3,5-thiadiazine-2-thion

Xi R : 51-84

S : 2-11-21-31-51-63-91

DIVERSE STOFFER — VERSCHIEDENE STOFFE — MISCELLANEOUS SUBSTANCES —
SUBSTANCES DIVERSES — SOSTANZE DIVERSE — DIVERSEN

1. Hexahydro-1,3,5-trinitro-1,3,5-triazin

Hexahydro-1,3,5-trinitro-1,3,5-triazin (Hexogen) (Trimethylenetrinitramin)

Hexahydro-1,3,5-trinitro-1,3,5-triazine (Trimethylene trinitramine) (Hexogen)

1,3,5-Trinitro-hexahydro-1,3,5-triazine

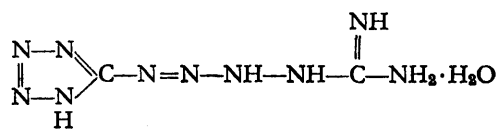
Esaidro-1,3,5-trinitro-1,3,5-triazina

Trimethyleentrinitramine

E R : 3-83

S : 6-11-22-26-28-29-32-36-52-72

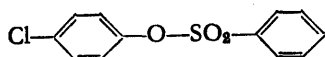
620.



2. Tetracen⁽¹⁾, (4-amidino-1-(2,3,4,5-tetraaza-1,3-cyclopenta-dien-1-yl)-1-tetrazen)
 Tetrazen⁽¹⁾ [4(Amidino-1-(5-(1H)-tetrazolyl)-1-tetrazen]
 4-Amidino-1-[5-(1H)-tetrazolyl]-1-tetrazene⁽¹⁾
 Tétrazène⁽¹⁾ [Hydrate de 4-amidino-1-(5-1H-tétrazolyl)-1-tétrazène-]
 Tetrazene⁽¹⁾
 Tetraceen⁽¹⁾

E R : 3

S : 6-11-21-25-28-29-36-41-51-72

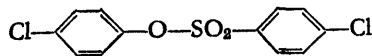


3. fenson

- (4-klorphenyl-benzensulfonat)
 (4-Chlor-phenyl)-benzol-sulfonat (PCPBS)
 4-Chlorophenyl benzenesulphonate
 Benzènesulfonate de 4-chlorophényle (fénizon)
 (4-Cloro-fenil)-benzol-solfonato
 (4-Chloorfenyl)-benzeensulfonaat (PCPBS)

Xn R : 57

S : 2-11-31-61-91

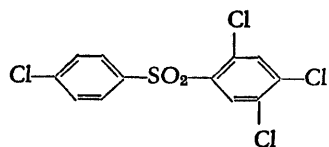


4. chlorfenson

- (4-klorphenyl-4-klorbenzensulfonat)
 (4-Chlor-phenyl)-4-chlor-benzol-sulfonat
 4-Chlorophenyl 4-chlorobenzenesulphonate
 4-Chlorobenzènesulfonate de 4-chlorophényle (chlorofénizon)
 (4-Cloro-fenil)-4-cloro-benzol-solfonato (clorofenson)
 (4-Chloorfenyl)-4-chloorbenzeensulfonaat (chloorfenson)

Xn R : 57

S : 2-11-31-61-91



5. tetradifon

- (2,4,5,4'-tetraklordiphenylsulfon)
 2,4,4',5'-Tetrachlor-diphenyl-sulfon
 2,4,4',5'-Tetrachlorodiphenyl sulphone
 2,4,4',5'-Tétrachloro-diphénylsulfone
 2,4,4',5'-Tetracloro-difenil-solfone
 2,4,4',5'-Tatrachloor-difeny-sulfon

Xn R : 54

S : 2-11-31-61-91

⁽¹⁾ Må ikke forveksles med 2,3-benzanthracen, der også kaldes tetracen.

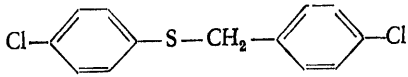
Nicht verwechseln mit 2,3 Benzanthracen, das auch Tetrazen genannt wird.

Do not confuse this substance with 2,3 benzanthracene, which also appears sometimes under the name of tetracene.

Ne pas confondre ce composé avec le 2,3 benzanthracène parfois désigné aussi sous le nom de tétracène.

Non confondere questo composto con il 2,3 benzo-antracene, talvolta indicato anche sotto il nome di tetracene.

Niet verwisselen met 2,3 benzantracene dat ook tetracene genoemd wordt.

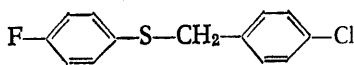


6. chlorbensid

(4-klorbenzyl-4-klorphenylsulfid)
 (4-Chlor-benzyl)-(4-chlor-phenyl)-sulfid
 chlorbenside 4-Chlorobenzyl 4-chlorophenyl sulphide
 Sulfure de 4-chlorobenzyle et de 4-chlorophényle (chlorbenside)
 (4-Cloro-benzil)-(4-cloro-fenil)-solfuro (chlorbenside)
 (4-Chloorbenzyl)-(4-chloorfenyl)-sulfide

Xn R : 54

S : 2-11-31-61-91

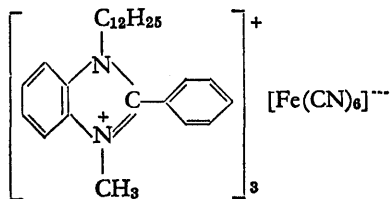


7. fluorbensid

(4-klorbenzyl-4-fluorphenylsulfid)
 (4-Chlor-benzyl)-(4-fluor-phenyl)-sulfid
 fluorbenside 4-Chlorobenzyl 4-fluorophenyl sulphide
 Sulfure de 4-fluorophényle et de 4-chlorobenzyle (fluorbenside)
 (4-Cloro-benzil)-(4-fluoro-fenil)-solfuro (fluorbenside)
 (4-Chloorbenzyl)-(4-fluorfenyl)-sulfide

T R : 58-83

S : 3-11-21-31-52-63-72-75-77-91-93-108



8. tris (1-dodecyl-3-methyl-2-phenyl-4,5-benz-2-imidazolium)-ferrihexacyanid

tris(1-Dodecyl-3-methyl-2-phenyl-1,3-benzimidazolium)-hexacyanoferrat(III)
 Tri-(1-dodecyl-3-methyl-2-phenyl-1,3-benzimidazolium) ferricyanide
 Ferricyanure de *tris*(1-dodécyl-2-phényl-3-méthyl-1,3-benzimidazolium)
tris(1-docedil-3-metil-2-fenil-1,3-benzimidazolio)-ferricianuro
tris(1-Dodecyl-3-methyl-2-fenyl-1,3-benzimidazolium)-hexacyanoferraat(III)

Xi R : 84

S : 6-12-21-31-57-63-71

9. Terpentinolie

Terpentinöl
 Turpentine
 Essence de térébenthine
 Olio di trementina
 Terpentijnolie

Xi R : 21-84

S : 23-65-71-108

10. Jordoliedestillater (undtagen de, der anvendes som brændstof)

Erdöldestillate (Benzine) (ausgenommen Vergaserkraftstoffe)
 Petroleum distillates (excluding those used as motor fuels)
 Distillats de pétrole (Essences de pétrole) , ,
 (à l'exception de ceux qui sont utilisés comme carburant)
 Prodotti di distillazione del petrolio (Benzine)
 (ad esclusione di quelli destinati alla motorizzazione)
 Aardoliedestillaten (uitgezonderd benzines voor voertuigen)

620.

Når flammepunktet er under 21° C

Wenn Flammpunkt unter 21 °C

When flash point is below 21°C

Si le point d'éclair est inférieur à 21 °C

Con punto di infiammabilità inferiore a 21 °C

Indien het vlampunt beneden de 21 °C ligt

F R : 22

S : 16-23

Når flammepunktet er mellem 21° C og 55° C

Wenn Flammpunkt zwischen 21 °C und 55 °C

When flash point is between 21°C and 55°C

Si le point d'éclair est situé entre 21 °C et 55 °C

Con punto di infiammabilità compreso tra 21 °C e 55 °C

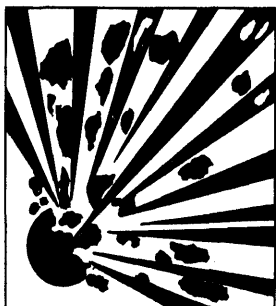
Indien het vlampunt tussen 21°C en 55 °C ligt

R : 21

S : 16-23

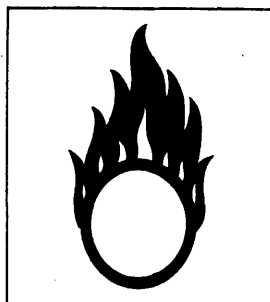
BILAG II — ANLAGE II — ANNEX II — ANNEXE II — ALLEGATO II — BIJLAGE II

E



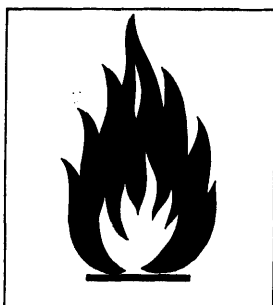
Eksplisiv
Explosionsgefährlich
Explosive
Explosif
Esplosivo
Ontplofbaar

O



Brandnærende (oxyderende)
Brandfördernd
Oxidizing
Comburant
Comburente
Oxyderend

F



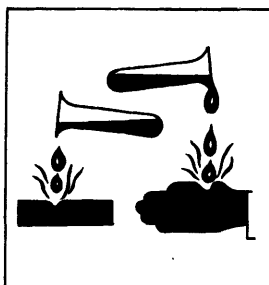
Letantændelig
Leicht entzündlich
Easily flammable
Facilement inflammable
Facilmente infiammabile
Licht ontvlambaar

T



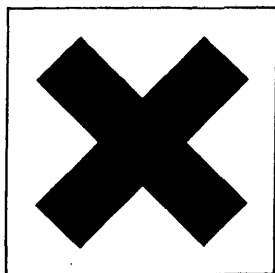
Giftig
Gift
Toxic
Toxique
Tossico
Vergiftig

C



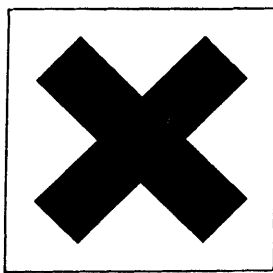
Ætsende
Ätzend
Corrosive
Corrosif
Corrosivo
Corrosief

Xn



Sundhedsfarlig
Gesundheitsschädlich
Harmful
Nocif
Nocivo
Schadelijk

Xi



Lokalirriterende
Reizstoff
Irritant
Irritant
Irritante
Irriterend

BILAG III

Arten af de særlige risici, der er forbundet med de farlige stoffer

ANLAGE III

Bezeichnungen der besonderen Gefahren bei gefährlichen Stoffen

ANNEX III

Nature of the special risks attaching to dangerous substances

ANNEXE III

Nature des risques particuliers attribués aux substances dangereuses

ALLEGATO III

Natura dei rischi specifici attribuiti alle sostanze pericolose

BIJLAGE III

Aard der bijzondere gevaren toegeschreven aan gevaarlijke stoffen

- R 1 Eksplosiv i tør tilstand.
In trockenem Zustand explosionsfähig.
Explosive when dry.
Explosif à l'état sec.
Esplosivo allo stato secco.
In droge toestand ontplofbaar.
- R 2 Eksplosionsfarlig ved stød, gnidning, ild eller andre antændelseskilder.
Durch Schlag, Reibung, Feuer oder andere Zündquellen explosionsfähig.
Risk of explosion by shock, friction, flame or other sources of ignition.
Risque d'explosion par le choc, la friction, le feu ou autres sources d'ignition.
Rischio di esplosione per urto, sfregamento, fuoco o altre sorgenti d'ignizione.
Ontploffingsgevaar door schok, wrijving, vuur of andere ontstekingsoorzaken.
- R 3 Meget eksplosionsfarlig ved stød, gnidning, ild eller andre antændelseskilder.
Durch Schlag, Reibung, Feuer oder andere Zündquellen leicht explosionsfähig.
Extreme risk of explosion by shock, friction, flame or other sources of ignition.
Grand risque d'explosion par le choc, la friction, le feu ou autres sources d'ignition.
Elevato rischio di esplosione per urto, sfregamento, fuoco o altre sorgenti d'ignizione.
Groot ontploffingsgevaar door schok, wrijving, vuur of andere ontstekingsoorzaken.
- R 4 Danner meget følsomme eksplosive metalsalte.
Bildet hochempfindliche explosionsfähige Metallsalze.
Forms very sensitive explosive metallic salts.
Forme des sels métalliques explosifs très sensibles.
Forma sali metallici molto sensibili.
Vormt zeer gevoelige ontplofbare metaalzouten.
- R 5 Eksplosionsfarlig ved opvarmning.
Beim Erwärmen explosionsfähig.
Heating may cause an explosion.
Danger d'explosion sous l'action de la chaleur.
Pericolo di esplosione per riscaldamento.
Ontploffingsgevaar door verwarming.
- R 11 Kan forårsage brand.
Kann Brand verursachen.
May cause fire.
Peut provoquer un incendie.
Può provocare un incendio.
Kan brand veroorzaken.
- R 12 Brandfarlig ved kontakt med brændbare stoffer.
Feuergefahr bei Berührung mit brennbaren Stoffen.
Contact with combustible material may cause fire.
Favorise l'inflammation des matières combustibles.
Può provocare l'accensione di materie combustibili.
Bevordert de ontbranding van brandbare stoffen.

- R 13 Eksplosionsfarlig ved blanding med brændbare stoffer.
Explosionsgefahr bei Mischung mit brennbaren Stoffen.
Explosive when mixed with combustible material.
Explosif en mélange avec des matières combustibles.
Esplosivo in mescolanza con materie combustili.
Ontploffingsgevaar bij menging met brandbare stoffen.
- R 21 Antændelig.
Brennbar.
Flammable.
Inflammable.
Infiammabile.
Ontvlambaar.
- R 22 Letantændelig.
Leicht entzündlich.
Very flammable.
Très inflammable.
Molto infiammabile.
Licht ontvlambaar.
- R 23 Meget letantændelig.
Hochentzündlich.
Highly flammable.
Extrêmement inflammable.
Altamente infiammabile.
Zeer licht ontvlambaar.
- R 24 Antændelig flydende gas.
Brennbares Flüssiggas.
Flammable liquefied gas.
Gaz liquéfié inflammable.
Gas liquefatto infiammabile.
Ontvlambaar vloeibaar gas.
- R 25 Letantændelig flydende gas.
Leicht entzündliches Flüssiggas.
Very flammable liquefied gas.
Gaz liquéfié très inflammable.
Gas liquefatto molto infiammabile.
Licht ontvlambaar vloeibaar gas.
- R 26 Meget letantændelig flydende gas.
Hochentzündliches Flüssiggas.
Highly flammable liquefied gas.
Gaz liquéfié extrêmement inflammable.
Gas liquefatto altamente infiammabile.
Zeer licht ontvlambaar vloeibaar gas.

- R 27 Antændelig væske blandbar med vand.
Brennbare Flüssigkeit mischbar mit Wasser.
Flammable liquid miscible with water.
Liquide inflammable miscible avec l'eau.
Liquido infiammabile miscibile con l'acqua.
Ontvlambare vloeistof mengbaar met water.
- R 28 Antændelig væske ikke blandbar med vand.
Brennbare Flüssigkeit nicht mit Wasser mischbar.
Flammable liquid immiscible with water.
Liquide inflammable non miscible avec l'eau.
Liquido infiammabile non miscibile con l'acqua.
Ontvlambare vloeistof niet mengbaar met water.
- R 29 Reagerer voldsomt ved kontákt med vand under udvikling af antændelige gasarter.
Reagiert heftig mit Wasser unter Bildung brennbarer Gase.
Reacts violently with water liberating flammable gases.
Réagit violemment en contact avec l'eau en dégageant des gaz inflammables.
Reagisce violentemente a contatto con l'acqua liberando gas infiammabile.
Reageert heftig met water onder vorming van brandbare gassen.
- R 30 Eksplosionsfarlig ved blanding med brandnærende stoffer.
Explosionsfähig in Mischung mit brandfördernden Stoffen.
Explosive when mixed with oxidizing substances.
Peut exploser en mélange avec des substances comburantes.
Pericolo di esplosione se mescolato con sostanze comburenti.
Ontplofingsgevaar bij menging met oxyderende stoffen.
- R 31 Selvantændelig i luft.
Selbstentzündlich an der Luft.
Spontaneously flammable in air.
Spontanément inflammable dans l'air.
Spontaneamente infiammabile all'aria.
Ontbrandt vanzelf in de lucht.
- R 32 Eksplosiv ved og uden kontakt med luft.
Mit und ohne Luft explosionsfähig.
Explosive with or without contact with air.
Explosif en contact ou sans contact avec l'air.
Esplosivo a contatto o senza contatto con l'aria.
Ontplofbaar met en zonder lucht.
- R 33 Damp-luftblanding er eksplosiv.
Dampf-Luftgemisch explosionsfähig.
Vapour-air mixture explosive.
Mélange vapeur-air explosif.
Miscela vapore-aria esplosiva.
Damp-luchtmengsel is ontplofbaar.

- R 34 Gas-luftblanding er eksplosiv.
Gas-Luftgemisch explosionsfähig.
Gas-air mixture explosive.
Mélange gaz- air explosif.
Miscela gas-aria esplosiva.
Gas-luchtmengsel is ontplofbaar.
- R 35 Kan danne eksplosive peroxider.
Kann explosionsfähige Peroxide bilden.
May form explosive peroxides.
Susceptible de former des peroxides explosifs.
Suscettibile di formare perossidi esplosivi.
Kan ontplofbare peroxiden vormen.
- R 51 Sundhedsfarligt støv. ⁽¹⁾
Gesundheitsschädlicher Staub.
Harmful dust.
Poussières nocives.
Polveri nocive.
Schadelijk stof.
- R 52 Giftigt støv. ⁽¹⁾
Giftiger Staub.
Poisonous dust.
Poussières toxiques.
Polveri tossiche.
Giftig stof.
- R 53 Giftig ved berøring med huden.
Giftig bei Berührung mit der Haut.
Poisonous by skin contact.
Toxique par contact avec la peau.
Tossico a contatto con la pelle.
Giftig bij aanraking met de huid.
- R 54 Sundhedsfarlig ved indtagelse.
Gesundheitsschädlich, besonders beim Verschlucken
Harmful substance if taken internally.
Substance nocive par ingestion.
Sostanza nociva per ingestione.
Schadelijk bij opname in de maag.
- R 55 Meget giftig ved indtagelse.
Ernste Vergiftungsgefahr beim Verschlucken.
Serious risk of poisoning if taken internally.
Risque d'empoisonnement grave en cas d'ingestion.
Rischio grave di avvelenamento in caso di ingestione.
Ernstig vergiftingsgevaar bij opname in de maag.

⁽¹⁾ Se R 65 — Siehe R 65 — See R 65 — Voir R 65 — Vedi R 65 — Zie R 65.

- R 56 Meget giftig ved indånding eller indtagelse.
Ernste Vergiftungsgefahr beim Einatmen oder Verschlucken.
Serious risk of poisoning by inhalation or swallowing.
Risque d'empoisonnement grave par inhalation ou ingestion.
Rischio di avvelenamento grave per inalazione o ingestione.
Ernstig vergiftingsgevaar bij opname in de maag of bij inademing.
- R 57 Sundhedsfarlig ved indtagelse eller i berøring med huden.
Gesundheitsschädlich, besonders beim Verschlucken und bei Berührung mit der Haut.
Harmful substance if taken internally and if in contact with the skin.
Substance nocive par ingestion et par contact avec la peau.
Sostanza nociva per ingestione ed a contatto con la pelle.
Schadelijk bij opname in de maag en bij aanraking met de huid.
- R 57.1 Sundhedsfarlig ved indånding, ved indtagelse eller i berøring med huden.
Gesundheitsschädlich beim Einatmen, Verschlucken oder bei Berührung mit der Haut.
Harmful if inhaled, taken internally, or in contact with the skin.
Nocif par inhalation, par ingestion ou par contact avec la peau.
Nocivo per inalazione, ingestione e contatto con la pelle.
Schadelijk bij inademing, opname in de maag of aanraking met de huid.
- R 58 Stor forgiftningsfare ved indånding, indtagelse eller ved berøring med huden.
Ernste Vergiftungsgefahr beim Einatmen, Verschlucken oder bei Berührung mit der Haut.
Serious risk of poisoning by inhalation, swallowing or skin contact.
Risque d'empoisonnement grave par inhalation, par ingestion ou par contact avec la peau.
Rischio di avvelenamento grave per inalazione, ingestione o per contatto con la pelle.
Ernstig vergiftingsgevaar bij opname in de maag, bij inademing of bij aanraking met de huid.
- R 59 Sundhedsfarlig gas.
Gesundheitsschädliches Gas.
Harmful gas.
Gaz nocif.
Gas nocivo.
Schadelijk gas.
- R 60 Giftgas.
Giftiges Gas.
Poisonous gas.
Gaz toxique.
Gas tossico,
Giftig gas.
- R 61 Meget giftig gas.
Hochgiftiges Gas.
Highly poisonous gas.
Gaz très toxique.
Gas molto tossico.
Zeer giftig gas.

- R 62 Lugtfri sundhedsfarlig gas.
Gesundheitsschädliches geruchloses Gas.
Harmful odourless gas.
Gaz inodore nocif.
Gas nocivo inodore.
Schadelijk reukloos gas.
- R 63 Meget giftig lugtfri gas.
Hochgiftiges geruchloses gas.
Highly poisonous odourless gas.
Gas inodore très toxique.
Gas inodore molto tossico.
Zeer giftig reukloos gas.
- R 64 Sundhedsfarlige dampe.
Gesundheitsschädliche Dämpfe.
Harmful vapour.
Vapeurs nocives.
Vapori nocivi.
Schadelijke dampen.
- R 65 Sundhedsfarlig damp og støv. ⁽¹⁾
Gesundheitsschädlicher Dampf und Staub.
Harmful vapour and dust.
Vapeurs et poussières nocives.
Vapori e polvere nocivi.
Schadelijke dampen en schadelijk stof.
- R 66 Afgiver giftige dampe.
Giftige Dämpfe.
Gives off poisonous vapours.
Émet des vapeurs toxiques.
Emette vapori tossici.
Geeft giftige damp af.
- R 67 Afgiver meget giftige dampe.
Hochgiftige Dämpfe.
Gives off very poisonous vapours.
Émet des vapeurs très toxiques.
Diffonde vapori molto tossici.
Geeft zeer giftige damp af.
- R 68 Udvikler giftgas ved kontakt med vand.
Entwickelt in Berührung mit Wasser giftige Gase.
Contact with water liberates a poisonous gas.
En contact avec l'eau, dégage un gaz toxique.
A contatto con acqua, libera un gas tossico.
Geeft bij aanraking met water een giftig gas af.

⁽¹⁾ Denne risiko skal kun anføres, hvis stoffet har tilbøjelighed til forstøvning.
Diese Gefahr muß nur dann bezeichnet werden, wenn der Stoff zum Verstäuben neigt.
This risk need be indicated only in cases where the physical state of the substance is such as to give rise to dust.
Ce risque ne doit être indiqué qu'au cas où l'état physique de la substance peut donner lieu à des émanations de poussières.
Questo rischio deve essere indicato nel caso in cui lo stato fisico della sostanza potrebbe dar luogo a delle emanazioni di polveri.
Dit gevaar moet alleen worden vermeld, indien de stof neiging tot stuiven geeft.

- R 69 Udvikler meget giftig gas ved kontakt med vand.
Entwickelt in Berührung mit Wasser hochgiftige Gase.
Contact with water liberates a highly poisonous gas.
En contact avec l'eau, dégage un gaz très toxique.
A contatto con acqua, libera un gas molto tossico.
Geeft bij aanraking met water een zeer giftig gas af
- R 70 Udvikler giftgas ved kontakt med syre.
Entwickelt in Berührung mit Säure giftige Gase.
Contact with acid liberates a poisonous gas.
En contact avec un acide, dégage un gaz toxique.
A contatto con acido, libera un gas tossico.
Geeft bij aanraking met zuur een giftig gas af.
- R 71 Udvikler en meget giftig gas ved kontakt med syre.
Entwickelt in Berührung mit Säure hochgiftige Gase.
Contact with acid liberates a highly poisonous gas.
En contact avec un acide dégage un gaz très toxique.
A contatto con acido, libera un gas molto tossico.
Geeft bij aanraking met zuur een zeer giftig gas af.
- R 81 Forårsager forbrændinger.
Verursacht Verbrennungen/Verätzungen.
Causes burns.
Provoque des brûlures.
Provoca ustioni.
Geeft brandwonden.
- R 82 Forårsager alvorlige forbrændinger.
Verursacht schwere Verbrennungen/Verätzungen.
Causes severe burns.
Provoque de graves brûlures.
Provoca gravi ustioni.
Geeft ernstige brandwonden.
- R 83 Lokalirriterende for hud og øjne.
Reizt Haut und Augen.
Causes irritation of skin and eyes.
Irritant pour la peau et les yeux.
Irritante per la pelle e gli occhi.
Prickelt huid en ogen.
- R 84 Lokalirriterende for hud, øjne og luftveje.
Reizt Haut, Augen und Atemwege.
Irritating to skin, eyes and respiratory system.
Irritant pour la peau, les yeux et les voies respiratoires.
Irritante per la pelle, gli occhi e le vie respiratorie.
Prickelt huid, ogen en ademhalingsorganen.

BILAG IV

Forsigtighedsregler med hensyn til farlige stoffer

ANLAGE IV

Sicherheitsratschläge für gefährliche Stoffe

ANNEX IV

Safety advice concerning dangerous chemical substances

ANNEXE IV

Conseils de prudence concernant les substances dangereuses

ALLEGATO IV

Consigli di prudenza riguardanti le sostanze pericolose

BIJLAGE IV

Veiligheidsaanbevelingen met betrekking tot de gevaarlijke stoffen

- A. — Opbevaring
Aufbewahrung
Warehousing
Conservation
Conservazione
Bewaring
- S 1 Skal opbevares aflåset.
Unter Verschuß aufbewahren.
Keep this material locked up.
Conserver ce produit sous clé.
Conservare questo prodotto rinchiuso sotto chiave.
Achter slot bewaren.
- S 2 Skal opbevares utilgængeligt for børn.
Darf nicht in die Hände von Kindern gelangen.
Keep this material out of reach of children.
Conserver ce produit hors de la portée des enfants.
Conservare questo prodotto fuori dalla portata dei bambini.
Buiten bereik van kinderen bewaren.
- S 3 Skal opbevares aflåset utilgængeligt for børn.
Unter Verschuß aufbewahren und nicht in die Hände von Kindern gelangen lassen.
Keep this material locked up and out of reach of children.
Conserver ce produit sous clé, hors de la portée des enfants.
Conservare questo prodotto rinchiuso sotto chiave fuori dalla portata dei bambini.
Achter slot bewaren, buiten bereik van kinderen.
- S 4 Antændeligt i luft; skal opbevares under vand.
Entzündet sich an der Luft, deshalb unter Wasser aufbewahren.
Keep contents under water; ignites immediately in air.
Conserver ce produit sous l'eau; il s'enflamme immédiatement à l'air.
Conservare questo prodotto sotto acqua; s'inflamma subito all'aria.
Ontvlamt onmiddellijk in de lucht, daarom onder water bewaren.
- S 5 Skal opbevares køligt.
Kühl aufbewahren.
Store in a cool place.
Conserver dans un endroit frais.
Conservare in luogo fresco.
Op een koele plaats bewaren.
- S 6 Må ikke opbevares i nærheden af menneskebolig.
Von Wohnplätzen fernhalten.
Store away from living quarters.
Tenir à l'écart de tout local d'habitation.
Conservare in luogo lontano da locali di abitazione.
Verwijderd van woonruimten opbergen.

S 7 Skal opbevares under vand.
Inhalt unter Wasser aufbewahren.
Keep contents under water.
Conserver ce produit sous l'eau.
Conservare questo prodotto sotto acqua.
Onder water bewaren.

S 8 Undgå at øge temperaturen.
Temperaturerhöhung vermeiden.
Prevent overheating.
Éviter toute élévation de température.
Evitare ogni aumento di temperatura.
Temperatuurverhoging vermijden.

B. — **Emballage**
Behälter
Containers
Réipients
Recipienti
Verpakking

S 11 Emballagen skal holdes tæt lukket.
Behälter dicht geschlossen halten.
Keep container tightly closed.
Tenir l'emballage bien fermé.
Mantenere l'imballaggio ben chiuso.
In goed gesloten verpakking bewaren .

S 12 Emballagen skal holdes tæt lukket og opbevares tørt.
Behälter trocken und dicht geschlossen halten.
Keep container dry and tightly closed.
Tenir l'emballage bien fermé et dans un endroit sec.
Mantenere l'imballaggio ben chiuso e in luogo asciutto.
Droog en in goed gesloten verpakking bewaren.

S 13 Emballagen skal holdes tæt lukket og opbevares køligt.
Behälter dicht geschlossen und kühl halten.
Keep container tightly closed and in a cool place.
Tenir l'emballage bien fermé et dans un endroit frais.
Mantenere l'imballaggio ben chiuso e in luogo fresco.
Koel en in goed gesloten verpakking bewaren.

S 14 Emballagen skal holdes hermetisk lukket og opbevares køligt og fjernt fra menneskeboliger.
Behälter dicht geschlossen halten und kühl und fern von Wohnplätzen aufbewahren.
Keep container properly closed, in a cool place, away from living quarters.
Tenir le récipient hermétiquement fermé, dans un endroit frais et à l'écart de tout local d'habitation.
Mantenere il recipiente ben chiuso, in luogo fresco e lontano da locali di abitazione.
In hermetisch gesloten verpakking en koel bewaren, verwijderd van woonruimten.

- S 15 Emballagen skal holdes hermetisk lukket og opbevares på et køligt og godt ventileret sted.
Behälter dicht geschlossen halten und an einem kühlen, gut gelüfteten Ort aufbewahren.
Keep container properly closed and in a cool, well-ventilated place.
Tenir le récipient hermétiquement fermé et dans un endroit frais et bien ventilé.
Mantenere il recipiente ermeticamente chiuso e in luogo fresco e ben ventilato.
In hermetisch gesloten verpakking, koel en op een goed geventileerde plaats bewaren.
- S 16 Emballagen skal holdes hermetisk lukket og opbevares på et godt ventileret sted.
Behälter dicht geschlossen halten und an einem gut gelüfteten Ort aufbewahren.
Keep container properly closed and in a well-ventilated place.
Tenir le récipient hermétiquement fermé et dans un endroit bien ventilé.
Mantenere il recipiente ermeticamente chiuso e in luogo ben ventilato.
In hermetisch gesloten verpakking op een goed geventileerde plaats bewaren.
- S 17 Emballagen skal holdes tæt lukket, og varen skal opbevares på et fugtigt og køligt sted.
Behälter dicht geschlossen, Behälterinhalt feucht und kühl halten.
Keep contents wet in a cool place and keep container properly closed.
Maintenir le produit humide, dans un endroit frais et tenir l'emballage bien fermé.
Mantenere il prodotto umido, in luogo fresco, con l'imballaggio ben chiuso.
Deze stof niet laten uitdrogen, koel en in goed gesloten verpakking bewaren.
- S 18 Undgå kontakt med luft og fugtighed.
Zutritt von Luft und Feuchtigkeit verhindern.
Keep air and moisture out.
Éviter l'accès de l'air et de l'humidité.
Evitare il contatto con l'aria e l'umidità.
Toetreding van lucht en vocht vermijden.
- S 19 Emballagen må ikke lukkes hermetisk.
Behälter nicht gasdicht verschließen.
Do not keep the container sealed.
Ne pas fermer hermétiquement le récipient.
Non chiudere ermeticamente il recipiente.
De verpakking niet hermetisch sluiten.

C. — Sikkerhedsforanstaltninger

Vorsichtsmaßnahmen

Precautions

Précautions

Precauzioni

Voorzorgsmaatregelen

- S 21 Der må ikke spises eller ryges under arbejdet.
Bei der Arbeit nicht essen oder rauchen.
When using do not eat or smoke.
Ne pas manger et ne pas fumer pendant l'utilisation.
Non fumare e non mangiare durante l'impiego.
Niet eten en niet roken onder het werk.

- S 22 Der må ikke ryges under arbejdet.
Bei der Arbeit nicht rauchen.
When using do not smoke.
Ne pas fumer pendant l'utilisation.
Non fumare durante l'impiego.
Niet roken onder het werk.
- S 23 Affald må ikke kommes i kloaken.
Nicht in das Abwasser gelangen lassen.
Do not empty into drains.
Ne pas rejeter les résidus à l'égout.
Non gettare i residui negli scarichi.
Afval niet in de gootsteen werpen.
- S 24 Hæld aldrig vand på denne vare.
Niemals Wasser hinzugießen.
Never add water to this product.
Ne jamais verser de l'eau sur ce produit.
Non versare mai acqua su questo prodotto.
Nooit water op deze stof gieten.
- S 25 Må ikke opbevares eller transporteres sammen med andre eksplosive stoffer.
Von anderen Explosivstoffen fernhalten.
Store and transport separately from other explosives.
Ne pas conserver ni transporter avec d'autres explosifs.
Non conservare né trasportare con altri esplosivi.
Van andere springstoffen verwijderd houden.
- S 26 Må ikke opbevares eller transporteres sammen med sprængstoffer eller tændladninger.
Von Zündsprengstoffen fernhalten.
Do not store or transport with detonators.
Ne pas conserver ni transporter avec des explosifs d'amorçage.
Non conservare né trasportare insieme con detonatori.
Van inleidingspringstoffen verwijderd houden.
- S 27 Der skal iagttages forholdsregler mod elektrostatiske udladninger.
Maßnahmen gegen elektrostatische Aufladung treffen.
Take precautionary measures against static discharges.
Prendre des mesures contre les décharges électrostatiques.
Adottare provvedimenti contro le scariche elettrostatiche
Maatregelen nemen tegen elektrostatische ontladingen.
- S 28 Undgå stød og gnidning.
Schlag und Reibung vermeiden.
Avoid shock and friction.
Éviter le choc et le frottement.
Evitare l'urto e lo sfregamento.
Schok en wrijving vermijden.

S 29 Fjern forsigtigt indholdet i den beskadigede emballage.
Inhalt zerstörter Packungen sorgfältig beseitigen.
Carefully remove contents from damaged containers.
Enlever avec précaution le contenu d'emballages endommagés.
Togliere con precauzione il contenuto da imballaggi danneggiati.
De inhoud van beschadigde verpakking voorzichtig eruit nemen.

S 30 Grav forsigtigt affaldet ned fjernt fra alle beplantninger.
Abfälle fern von Nutzpflanzen vergraben.
Residues must be disposed of away from vegetation.
Évacuer soigneusement les résidus à l'écart des plantations.
Eliminare i rifiuti lontane dalle coltivazioni.
Afval zorgvuldig begraven, ver van alle beplantingen.

D. — Oplagring

Lagerung

Storage

Emmagasinage

Immagazzinaggio

Opslag

S 31 Må ikke opbevares sammen med næringsmidler.
Von Nahrungsmitteln fernhalten.
Keep away from foodstuffs and beverages.
Tenir à l'écart des aliments et des boissons.
Mantenere lontano da alimenti e bevande.
Verwijderd houden van eet- en drinkwaren.

S 32 Emballagen skal behandles forsigtigt.
Behälter vorsichtig behandeln.
Handle container with care.
Manipuler le récipient avec prudence.
Maneggiare il recipiente con cautela.
De verpakking voorzichtig behandelen.

S 33 Ventilen må ikke åbnes med magt.
Ventil nicht mit Gewalt öffnen.
Do not strain the valve.
Ne pas forcer la soupape.
Non sforzare la valvola.
Het ventiel niet met geweld openen.

S 34 Flasken anbringes på højkant og åbnes forsigtigt.
Flasche aufrecht halten und vorsichtig öffnen.
Place the cylinder upright and open with care.
Placer la bouteille debout et l'ouvrir avec prudence.
Metter la bombola in piedi ed aprirla con cautela.
Fles rechtop zetten en voorzichtig openen.

- S 35 Må ikke opbevares sammen med syrer.
Nicht mit Säuren zusammenbringen.
Keep away from acids.
Tenir à l'écart des acides.
Mantenere lontano dagli acidi.
Verwijderd houden van zuren.
- S 36 Må ikke opbevares i nærheden af varme, åben ild og gnister.
Von offenen Flammen, Wärmequellen und Funken fernhalten.
Keep away from heat and sources of ignition.
Tenir à l'abri de la chaleur, des flammes et des étincelles.
Tenere lontano dal calore, dalle fiamme e dalle scintille.
Verwijderd houden van warmte, open vuur of vonken.
- S 37 Må ikke opbevares i nærheden af åben ild og gnister.
Von offenen Flammen und Funken fernhalten.
Keep away from sources of ignition.
Tenir à l'écart des flammes et des étincelles.
Tenere lontano dalle fiamme e dalle scintille.
Verwijderd houden van open vuur en vonken.
- S 38 Må ikke opbevares i nærheden af brændbare stoffer.
Von brennbaren Stoffen fernhalten.
Keep away from combustible material.
Tenir à l'écart des matières combustibles.
Tenere lontano dalle materie combustibili.
Verwijderd houden van brandbare stoffen.
- S 39 Må ikke opbevares i nærheden af brandbærende oxyderende stoffer.
Von brandfördernden Stoffen fernhalten.
Store away from oxidizing substances.
Tenir à l'écart des matières comburantes.
Tenere lontano dalle materie comburenti.
Verwijderd houden van oxyderende stoffen.
- S 40 Drag omsorg for, at vandet i emballagen ikke fryser om vinteren.
Im Winter Einfrieren des Wassers im Behälter verhüten.
In winter prevent the water in the container from freezing.
En hiver, éviter que l'eau des récipients ne gèle.
D'inverno evitare che l'acqua dei recipienti geli.
In de winter zorgen dat het water in de verpakking niet bevroest.
- S 41 Emballagen skal behandles med største forsigtighed.
Behälter mit äußerster Vorsicht behandeln.
Handle container with extreme care.
Manipuler le récipient avec extrême prudence.
Manipolare il recipiente con estrema cautela.
De verpakking met uiterste voorzichtigheid behandelen.

- S 42 Må ikke opbevares sammen med metaller og metalsalte.
Von Metall und Metallsalzen fernhalten.
Store separately from metals and metallic salts.
Tenir à l'écart des métaux et des sels métalliques.
Mantenere lontano dai metalli e dai sali metallici.
Verwijderd houden van metaal en metaalzouten.

E. — Indånding
Atemschutz
Inhalation
Inhalation
Inalazione
Inademing

- S 51 Undgå at indånde støv.
Staub nicht einatmen.
Avoid breathing dust.
Éviter de respirer les poussières.
Evitare di respirare le polveri.
Inademen van stof vermijden.
- S 52 Undgå at indånde støv og dampe.
Staub und Dämpfe nicht einatmen.
Avoid breathing dust and fumes/vapour.
Éviter de respirer les poussières et les émanations.
Evitare di respirare le polveri e le emanazioni.
Inademen van stof en dampen vermijden.
- S 53 Undgå at indånde dampe.
Dämpfe nicht einatmen.
Avoid breathing fumes/vapour.
Éviter de respirer les émanations.
Evitare di respirare le emanazioni.
Inademen van dampen vermijden.
- S 54 Undgå at indånde gas.
Gas nicht einatmen.
Avoid breathing gas.
Éviter de respirer les gaz.
Evitare di respirare i gas.
Inademen van gas vermijden.
- S 55 Undgå at indånde dampe, også når de ikke kan lugtes.
Dämpfe nicht einatmen, auch wenn kein Geruch wahrnehmbar.
Avoid breathing vapour even if the smell is not perceptible.
Éviter de respirer les vapeurs, même si l'odeur n'en est pas perceptible.
Evitare di respirare i vapori anche se nessun odore è avvertito.
Inademen van dampen vermijden, zelfs wanneer geen reuk wordt waargenomen.

- S 56 Undgå at indånde gas, også når den ikke kan lugtes.
Gas nicht einatmen, auch wenn kein Geruch wahrnehmbar.
Avoid breathing gas even if the smell is not perceptible.
Éviter de respirer les gaz même si l'odeur n'en est pas perceptible.
Evitare di respirare i gas anche se nessun odore è avvertito.
Inademen van gas vermijden, zelfs wanneer geen reuk wordt waargenomen.
- S 57 Undgå at indånde støv og forstøvningståger.
Staub und Sprühnebel nicht einatmen.
Avoid breathing dust and spray-mist.
Éviter de respirer les poussières et les brouillards de pulvérisation.
Evitare di respirare le polveri e le nebbie.
Inademen van stof en spuitnevel vermijden.
- S 58 Ved forstøvning undgå at indånde dampene.
Beim Versprühen (Vernebeln) die Dämpfe (Nebel) nicht einatmen.
During fumigation avoid breathing fumes.
Pendant les fumigations, éviter de respirer les fumées.
Durante le fumigazioni, evitare di respirare i fumi.
Bij vernevelen, inademen van de nevel vermijden.
- S 59 I tilfælde af eksplosion undgå at indånde røgen.
Nach einer Explosion Schwaden nicht einatmen.
Avoid breathing the fumes if an explosion occurs.
En cas d'explosion, éviter de respirer les fumées.
In caso di esplosione evitare di respirare i fumi.
Na een ontploffing inademen van de rook vermijden.
- F. — **Berøring**
Berührung
Contact
Contact
Contatto
Aanraking
- S 61 Undgå berøring med huden.
Berührung mit der Haut vermeiden.
Avoid contact with skin.
Éviter le contact avec la peau.
Evitare il contatto con la pelle.
Aanraking met de huid vermijden.
- S 62 Undgå at få stof i øjnene.
Berührung mit den Augen vermeiden.
Avoid contact with eyes.
Éviter le contact avec les yeux.
Evitare il contatto con gli occhi.
Aanraking met de ogen vermijden.

- S 63 Undgå berøring med huden og øjnene.
Berührung mit Haut und Augen vermeiden.
Avoid contact with skin or eyes.
Éviter le contact avec la peau et les yeux.
Evitare il contatto con la pelle e con gli occhi.
Aanraking met huid en ogen vermijden.
- S 64 Undgå berøring med huden og øjnene, særlig når det drejer sig om olieholdige opløsninger.
Berührung mit Haut und Augen vermeiden, besonders bei Verwendung ölhaltiger Lösungen.
Avoid contact with skin or eyes, especially when using solutions in oil.
Éviter le contact avec la peau et les yeux surtout lorsqu'il s'agit de solutions huileuses.
Evitare il contatto con la pelle e gli occhi soprattutto quando trattasi di soluzioni oleose.
Aanraking met huid en ogen vermijden, vooral van oplossing in olie.
- S 65 Undgå kontakt med hud, øjne og tøj.
Berührung mit Haut, Augen und Kleidung vermeiden.
Avoid contact with skin, eyes and clothing.
Éviter le contact avec la peau, les yeux et les vêtements.
Evitare il contatto con la pelle, con gli occhi e con gli indumenti.
Aanraking met huid, ogen en kleding vermijden.
- S 66 I tilfælde af berøring med huden skylles med vand, allerhelst med en kobbersulfatopløsning, og de faste partikler fjernes.
Bei Berührung mit der Haut: mit Wasser oder Kupfersulfatlösung spülen und feste Teilchen entfernen.
In case of contact with skin, drench with water or preferably with copper sulphate solution. Remove solid particles.
En cas de contact avec la peau, arroser avec de l'eau et de préférence avec une solution de sulfate de cuivre et enlever les particules solides.
In caso di contatto con la pelle, lavare con acqua e, preferibilmente, con una soluzione di solfato di rame, allontanando le particelle solide.
Bij aanraking met de huid, spoelen met water of liever met een kopersulfaatoplossing en de vaste deeltjes die op de huid kleven verwijderen.
- S 67 I tilfælde af berøring med huden eller øjnene skylles grundigt med vand.
Spritzer auf die Haut oder in die Augen gründlich mit Wasser abspülen.
In case of contact with skin or eyes, rinse with plenty of water.
En cas de contact avec la peau ou les yeux, arroser abondamment avec de l'eau.
In caso di contatto con la pelle e con gli occhi, lavare abbondantemente con acqua.
Bij aanraking met huid of ogen, grondig met water afspoelen.
- S 68 Undgå berøring med metaller eller uorganiske salte.
Berührung mit Metallen oder anorganischen Salzen vermeiden.
Avoid contact with metals or inorganic salts.
Éviter le contact avec les métaux ou les sels minéraux.
Evitare il contatto con i metalli e con i sali minerali.
Aanraking met metalen of anorganische zouten vermijden.

- G. — Personlig beskyttelse
Persönliche Schutzmaßnahmen
Personal protection
Protection individuelle
Protezione individuale
Persoonlijke bescherming
- S 71 Tilsmudset tøj tages straks af.
Beschmutzte Kleidung sofort ausziehen.
Take off immediately all contaminated clothing.
Enlever immédiatement tout vêtement souillé.
Togliersi di dosso immediatamente gli indumenti imbrattati.
Vuile kleding dadelijk uittrekken.
- S 72 Under arbejdet bæres en beskyttelsesdragt.
Bei der Arbeit Schutzkleidung tragen.
When using wear protective clothing.
Lors de l'utilisation, porter un vêtement de protection.
Indossare un abito protettivo durante l'impiego.
Gedurende het werk beschermende kleding dragen.
- S 73 Under arbejdet bæres beskyttelsesdragt og uigennemtrængelige handsker.
Bei der Arbeit Schutzkleidung und undurchlässige Handschuhe tragen.
When using wear protective clothing and impermeable gloves.
Lors de l'utilisation, porter un vêtement de protection et des gants imperméables.
Indossare un abito protettivo e i guanti impermeabili durante l'impiego.
Gedurende het werk beschermende kleding en ondoordringbare handschoenen dragen.
- S 74 Under arbejdet bæres en effektiv maske.
Bei der Arbeit wirksames Atemschutzgerät tragen.
When using wear an efficient respiratory protection.
Lors de l'utilisation, se protéger au moyen d'un masque efficace.
Usare maschera protettiva efficace durante l'impiego.
Gedurende het werk een doelmatig masker dragen.
- S 75 Under arbejdet bæres en effektiv maske og uigennemtrængelige handsker.
Bei der Arbeit wirksames Atemschutzgerät und undurchlässige Handschuhe tragen.
When using wear an efficient respiratory protection and impermeable gloves.
Lors de l'utilisation, porter un masque efficace et des gants imperméables.
Usare maschera protettiva efficace e i guanti impermeabili durante l'impiego.
Gedurende het werk een doelmatig masker en ondoordringbare handschoenen dragen.
- S 76 Der ventileres godt eller bæres en effektiv maske.
Ausreichende Lüftung anwenden oder wirksames Atemschutzgerät tragen.
When this material is used effective ventilation must be provided or an efficient respiratory protection must be worn.
Lors de l'utilisation bien ventiler le local ou se protéger au moyen d'un masque efficace.
Ventilare il locale, e proteggersi con una maschera efficace durante l'impiego.
Gedurende het werk zorgen voor een goede ventilatie van de werkplaats of een doelmatig masker dragen.

- S 77 Under arbejdet bæres der beskyttelsesbriller.
Schutzbrille tragen.
When using wear safety goggles.
Lors de l'utilisation, porter des lunettes de protection.
Portare occhiali di protezione durante l'impiego.
Draag bij het werk een veiligheidsbril.
- S 78 I tilfælde af støvudvikling bæres en effektiv maske.
Bei Staubentwicklung wirksames Atemschutzgerät tragen.
If dust escapes wear an efficient respiratory protection.
En cas de dégagement de poussière, se protéger au moyen d'un masque efficace.
Se si liberano polveri durante l'impiego proteggersi con una maschera efficace.
Een doelmaterie masker dragen als bij het gebruik stof ontwijkt.
- H. — Afvaskning
Reinigung
Cleaning
Nettoyage
Pulizia
Reinigung
- S 91 Efter arbejdet vaskes hænderne straks.
Nach der Arbeit sofort Hände waschen.
Wash hands immediately after handling.
Se laver immédiatement les mains après manipulation.
Lavarsi immediatamente le mani dopo la manipolazione.
Na het werk direct de handen wassen.
- S 92 Efter arbejdet vaskes hænderne og ansigtet straks med sæbe.
Nach der Arbeit sofort Gesicht und Hände mit Seife waschen.
Wash face and hands with soap and water immediately after handling.
Se laver immédiatement les mains et le visage à l'eau savonneuse après manipulation.
Lavarsi immediatamente le mani e il viso con acqua e sapone dopo la manipolazione.
Na het werk direct gezicht en handen wassen met water en zeep.
- S 93 Tilsmudsede genstande og gulvet vaskes grundigt med vand.
Verschmutzte Gegenstände und Fußboden gründlich mit Wasser abwaschen.
Wash thoroughly with water the floor and all objects contaminated by this material.
Laver abondamment à l'eau le sol et les objets souillés par ce produit.
Lavare accuratamente con acqua il pavimento e gli oggetti imbrattati da questo prodotto.
Verontreinigde voorwerpen en vloeren met veel water afspoelen.
- S 94 Gulvet og tilsmudsede genstande renses med de foreskrevne midler.
Fußboden und verschmutzte Gegenstände mit den vorgesehenen Mitteln reinigen.
Use the means provided to clean the floor and all objects contaminated by this material.
Employer les moyens prescrits pour nettoyer le sol et les objets souillés par ce produit.
Usare i mezzi predisposti per pulire il pavimento e gli oggetti imbrattati da questo prodotto.
Gebruik de voorgeschreven middelen voor het schoonmaken van vloeren en verontreinigde voorwerpen.

I. — Brand

Verhalten bei Bränden

First Aid

Indencie

Incendio

Brand

- S 101 I tilfælde af brand undgå at indånde røgen.
Im Brandfall keinen Rauch einatmen.
In case of fire, avoid breathing fumes.
En cas d'incendie, éviter d'inhaler les fumées.
In caso d'incendio evitare di inalare i fumi.
In geval van brand inademen van rook vermijden.
- S 102 Brændende fosfor slukkes med vand; undgå at indånde røgen. Når ilden er slukket, dækkes til med fugtigt sand eller fugtig jord.
Brennenden Phosphor mit Wasser löschen, die Dämpfe nicht einatmen; nach dem Löschen des Feuers mit feuchtem Sand oder feuchter Erde abdecken.
Drench burning phosphorus with water and avoid breathing fumes; when fire is extinguished, cover with wet sand or earth.
Si le phosphore brûle, arroser avec de l'eau et éviter de respirer les fumées. Une fois le feu éteint, couvrir de sable ou de terre mouillés.
Se il fosforo brucia, inondare con acqua ed evitare di respirare i fumi. Spento il fuoco, coprire con sabbia e con terra bagnata.
Brandende fosfor met water blussen en inademen van rook vermijden. Daarna afdekken met nat zand of natte aarde.
- S 103 I tilfælde af brand slukkes ilden med de foreskrevne hjælpemidler. Brug aldrig vand.
Im Brandfall mit dem dafür vorgesehenen Feuerlöscher löschen. Kein Wasser verwenden.
In case of fire, use appropriate equipment. Never use water.
En cas d'incendie, éteindre avec les moyens appropriés. Ne jamais utiliser de l'eau.
In caso d'incendio, spegnere con mezzi adatti. Non usare mai acqua.
Bij brand nimmer water gebruiken; blussen met de geschikte blusmiddelen.
- S 104 I tilfælde af brand slukkes ilden med de foreskrevne hjælpemidler.
Im Brandfall mit den dafür vorgesehenen Feuerlöschmitteln löschen.
In case of fire, use appropriate equipment.
En cas d'incendie, éteindre avec les moyens appropriés.
In caso d'incendio spegnere con mezzi adatti.
Bij brand blussen met de geschikte blusmiddelen.

L. — Lægehjælp

Ärztliche Maßnahmen

First Aid

Secours médical

Ricorso al medico

Dokter's hulp

- S 108 I tilfælde af ildebefindende tilkaldes en læge, som forevises denne påskrift.
Bei Unwohlsein den Arzt aufsuchen und ihm diesen Warnzettel zeigen.
If you feel unwell call a doctor and show him this label.
En cas de malaise faire appel au médecin et lui montrer cette étiquette.
In caso di malessere ricorrere al medico mostrandogli questa etichetta.
Raadpleeg de dokter als men zich onwel voelt en laat hem dit etiket zien.

- S 109 I ulykkestilfælde tilkaldes straks en læge, som forevises denne påskrift.
Bei Unfällen sofort den Arzt rufen und ihm diesen Warnzettel zeigen.
In case of accident, call a doctor immediately and show him this label.
En cas d'accident, faire appel d'urgence au médecin et lui montrer cette étiquette.
In caso di infortunio ricorrere immediatamente al medico mostrandogli questa etichetta.
Bij ongeval onmiddellijk de dokter laten komen en hem dit etiket laten zien.
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BILAG V

Apparater og metoder til bestemmelse af flammepunktet for flydende stoffer og præparater

1. Flammepunktet bestemmes ved hjælp af et af følgende apparater:
 - a) ved temperaturer ikke over 50° C kan anvendes apparater Abel, Abel-Pensky, Luchaire-Finances og Tag;
 - b) ved temperaturer over 50° C kan anvendes apparater Pensky-Martens og Luchaire-Finances;
 - c) i mangel heraf, ethvert andet apparat med lukket digel, der kan føre til resultater, som ikke afgiver mere end 2° C fra det resultat, et af ovennævnte apparater ville føre til samstedts.
2. Til bestemmelse af flammepunktet for maling, lim og lignende viskose produkter med indhold af opløsningsmidler kan der kun anvendes apparater og prøvemethoder, som er egnede til bestemmelse af flammepunktet for viskose væsker, såsom:

Metode A i IP normerne⁽¹⁾ 170/59

De tyske normer DIN 53 213, blad 1, juli 1970-udgaven og TGL 14 301, blad 2.

Fremgangsmåden ved målingen er:

- a) for Abel-apparatet, den der følges i normen IP ⁽¹⁾ 33/44, som også kan benyttes for Abel-Pensky-apparatet;
- b) for Pensky-Martens-apparatet, den der følges i normen IP ⁽¹⁾ 34/64 eller i normen D 93/66 ASTM ⁽²⁾;
- c) for Tag-apparatet, den der følges i normen D 56/70 ASTM ⁽²⁾;
- d) for Luchaire-apparatet, den som fremgår af vejledningen, der som bilag er knyttet til det franske handels- og industriministeriums dekret af 26. oktober 1925, og som er offentliggjort i »Journal officiel« af 29. oktober 1925.

Såfremt et andet apparat benyttes, kræver fremgangsmåden at følgende forsigtighedsregler iagttages:

1. Bestemmelsen skal gennemføres på et sted afskærmet imod træk.
2. Hastigheden for opvarming af den afprøvede væske må aldrig overstige 5° C i minuttet.
3. Vågeflammen skal være 5 mm lang (\pm 0,5 mm).
4. Vågeflammen skal nærmes beholderens åbning, hver gang væskens temperatur er steget med 1° C.

I tilfælde af indsigelse mod klassificeringen af en antændelig væske, benyttes det klassificeringsnummer, der er opgivet af fabrikanten eller den, der bringer væsken i handelen, såfremt en kontraprøve ved måling af flammepunktet for den pågældende væske resulterer i en værdi, der ikke afviger mere end 2° C fra de angivne grænser (henholdsvis 21° C og 55° C). Såfremt en kontraprøve resulterer i en værdi, der afviger mere end 2° C fra disse grænser, skal der foretages yderligere en kontraprøve, og det er herefter den højeste værdi, der benyttes.

⁽¹⁾ The Institute of Petroleum, 61, New Cavendish Street, London W 1.

⁽²⁾ American Society for Testing Materials, 1916 Race Str., Philadelphia 3 (Pa).