



## Explanatory notes to the Combined Nomenclature of the European Union

(C/2025/6093)

Pursuant to Article 9(1), point (a), of Council Regulation (EEC) No 2658/87 <sup>(1)</sup>, the Explanatory notes to the Combined Nomenclature of the European Union <sup>(2)</sup> are amended as follows:

*on page 196, a new Explanatory note to Note 4 of Chapter 39 is added with the following text:*

### **Note 4**

Calculation of mass ratios of monomer units in copolymers:

The mass ratios of the respective monomer units in copolymer chains are calculated based on the molecular structure of the copolymer (not the starting materials), taking into account the formation reaction of the polymer. When applicable, the atom linking two adjacent monomer units is attributed to the monomer unit from which the atom originates.

The following examples illustrate the calculation of the monomer unit content in copolymers:

- In poly(ethylene terephthalate), which is a polyester comprised of terephthalic acid and ethylene glycol moieties, both alcoholic oxygens are attributed to the glycol monomer unit. Hence, ethylene glycol is calculated as  $C_2H_4O_2$ , and terephthalate is calculated as  $C_8H_4O_2$ .
- In polyamide-6,6, which is a polyamide comprised of hexamethylenediamine and adipic acid, both nitrogen atoms are attributed to the diamine monomer unit. Hence, hexamethylenediamine is calculated as  $C_6H_{14}N_2$  and adipic acid is calculated as  $C_6H_8O_2$ .

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<sup>(1)</sup> Council Regulation (EEC) No 2658/87 of 23 July 1987 on the tariff and statistical nomenclature and on the Common Customs Tariff (OJ L 256, 7.9.1987, p. 1, ELI: <http://data.europa.eu/eli/reg/1987/2658/oj>).

<sup>(2)</sup> OJ C 119, 29.3.2019, p. 1.