24 January 2020

English

## **Economic Commission for Europe**

## **Inland Transport Committee**

Working Party on the Transport of Dangerous Goods

Joint Meeting of Experts on the Regulations annexed to the European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (ADN)

Thirty-sixth session

Geneva, 27-31 January 2020 Item 5 (b) of the provisional agenda

Proposals for amendments to the Regulations annexed to ADN: other proposals

sals

# Amendment Table C Column (16) for UN 2527

### **Transmitted by CEFIC**

## **Proposal**

1. A safe gap of isobutylacrylate is not listed in the official database of PTB and BAM (Chemsafe). However, the following safe gaps are specified for isomeric compounds:

0,85 mm (methyl acrylate), 0,86 mm (ethyl acrylate) and 0,88 mm (n-butyl acrylate).

2. Hence the UN2527 isobutyl acrylate, stabilized can be equated with - n-butyl acrylate, we propose to assign footnote 14 to the UN number 2527 in ADN 3.2.3.2, table C, column (16), and to classify the substance in explosion group IIB3, which is estimated to be safe.

Notes related to table C:

"14) No maximum experimental safe gap (MESG) has been determined in accordance with a standardized determination procedure; thus, the substance is provisionally assigned to explosion group IIB3, which is considered to be safe

#### **Statement**

3. The assignment to less strict explosion groups / subgroups leads to easier transport conditions

### **Further Action**

4. The Safety Committee is asked to instruct the informal working group on substances to review the information.