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)
(ADN Safety Committee)

Nineteenth session
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Item 4 of the provisional agenda

Proposals for amendments to the Regulations annexed to ADN

2.2.9.1.14

Transmitted by the Government of Belgium

Introduction

1. In 2.1.3 of ADN procedures are given for the classification of substances, including
solutions and mixtures not mentioned by name and having more than one hazard
characteristic.

2. Substances of Classes 1 to 9, other than UN Nos. 3077 and 3082, meeting the
criteria of 2.2.9.1.10 shall, additionally to their hazards of Classes 1 to 9, be considered to
be environmentally hazardous substances. Other substances meeting the criteria of
2.2.9.1.10.1 or 2.2.9.1.10.2 shall be assigned to UN Nos. 3077 or 3082 or to Identification
Nos. 9005 or 9006, as appropriate.

3. However, for the classification of substances having a flashpoint between 60°C and
100°C (criteria for Identification No. 9003) with an additional environmental hazard, no
clear indication is given for the precedence of hazards. Paragraph 2.2.9.1.14 lists the
different miscellaneous substances without an order of precedence for their hazards.

1 Distributed in German by the Central Commission for the Navigation of the Rhine under the symbol
2 In accordance with the programme of work of the Inland Transport Committee for 2010–2014
(ECE/TRANS/208, para. 106; ECE/TRANS/2010/8, programme activity 02.7 (b)).
4. Using the principles of 2.1.3 a flammability hazard should have precedence over an environmental hazard.

5. By changing 2.2.9.1.14 in accordance with this principle a clear classification of substances with an environmental hazard and a flashpoint between 60°C and 100°C should be made possible.

Proposal

6. Supplement paragraph 2.2.9.1.14 as follows (new text appears in bold):

"- Identification No. 9003 SUBSTANCES HAVING A FLASH-POINT ABOVE 60 °C AND NOT MORE THAN 100 °C which cannot be assigned to another class or another entry of Class 9. If these substances can also be assigned to UN No. 3082, UN No. 3077, Identification No. 9005 or Identification No. 9006, then Identification No. 9003 shall take precedence."

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