

## 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)

Twelfth session  
Geneva, 21-25 January 2008  
Agenda item 4 (c)

### PROPOSED CORRECTIONS TO ADN 2007

#### VOLUME I

**1. 1.2.1 Definition of "*Container*", fourth indent**

Insert a paragraph break before the text in parenthesis and align this text to the left.

**2. 1.2.1 Definition of "*Flammable component*"**

For the existing text *substitute*

"Flammable component" (for aerosols) means flammable liquids, flammable solids or flammable gases and gas mixtures as defined in Notes 1 to 3 of sub-section 31.1.3 of Part III of the Manual of Tests and Criteria. This designation does not cover pyrophoric, self-heating or water-reactive substances. The chemical heat of combustion shall be determined by one of the following methods ASTM D 240, ISO/FDIS 13943: 1999 (E/F) 86.1 to 86.3 or NFPA 30B;

**3. 1.2.1 Definition of "*Intermediate bulk container*", sub-paragraph (c)**

Insert a paragraph break before the text in parenthesis and align this text to the left.

**4. 1.2.1 Definition of "*Large container*", NOTE**

*For 2.2.7.1.2 read 2.2.7.2*

**5. 1.8.3.11 (b)Thirteenth indent**

*For transport document read transport documents*

**7. 5.4.1.2.2 (a) Last sentence**

*For* (see also 3.1.2.8.1.2); *read* (see also 3.1.2.8.1.2). The composition of the mixture need not be given when the technical names authorized by special provisions 581, 582 or 583 are used to supplement the proper shipping name;

**6. Page 256 7.2.2.0.1 Replace the existing text with:**

7.2.2.0.1 Dangerous substances may be carried in tank vessels of Types G, C or N in accordance with the requirements of sections 9.3.1, 9.3.2 or 9.3.3 respectively. The type of tank vessel to be used is specified in column (6) of Table C of Chapter 3.2 and in 7.2.1.21.

*NOTE: The substances accepted for carriage in the vessel are indicated in the certificate to be drawn up by the classification society (see 1.16.1.2.5).*

**7. Pages 292 and 293**

8.2.2.3.3 and 8.2.2.3.4

**Replace**

Authorized/Authorization for: tank vessels for the transport of substances for which a type G tank vessel is required and transport in type G of substances for which a type C is required in cargo tank type 1 in column (7) of Table C of Chapter 3.2

**with**

Authorization for: tank vessels for the transport of substances for which a type G tank vessel is required and transport in type G of substances for which a type C is required with cargo tank design 1 required in column (7) of Table C of Chapter 3.2.

VOLUME II

**8. 2.1.3.4.1 Class 6.1, UN No. 1614**

Not applicable to English

**9. 2.2.1.1.7.5 Table, column headed "Definition", against "Bengal stick"**

Not applicable to English

**10. 2.2.41.3 List of collective entries, classification code DT**

*Insert* Only substances listed in *before* Table A of Chapter 3.2

**11. 2.2.61.1.14**

*For* 88/379/EEC<sup>4</sup> *read* 1999/45/EC<sup>4</sup>

**12. 2.2.61.1.14 Footnote 4**

For the existing text *substitute*

Directive 1999/45/EC of the European Parliament and of the Council of 31 May 1999 on the approximation of laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations (Official Journal of the European Communities No. L 200 of 30 July 1999, pages 1 to 68).

**13. 2.2.62.1.11.1 Footnote 5**

*Insert* (replaced by the Directive 2006/12/EC of the European Parliament and of the Council (Official Journal of the European Communities No. L 114 of 27 April 2006, page 9)) *after* Council Directive 75/442/EEC on waste

**14. 2.2.8.1.9 First indent**

*For* 88/379/EEC<sup>4</sup> *read* 1999/45/EC<sup>4</sup>

**15. 2.2.8.1.9 Footnote 4**

For the existing text *substitute*

Directive 1999/45/EC of the European Parliament and of the Council of 31 May 1999 on the approximation of laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations (Official Journal of the European Communities No. L 200 of 30 July 1999, pages 1 to 68).

**16. 2.2.9.1.11 NOTE 1**

For the existing text *substitute*

**NOTE 1:** GMMOs and GMOs which are infectious are substances of Class 6.2, UN Nos. 2814, 2900 or 3373.

**18. 2.2.9.1.12**

For the existing text *substitute*

(Deleted)

**19. 3.2.2 Table B of Chapter 3.2**

*For*

BUTADIENES, STABILIZED, having a vapour pressure at 70 °C not exceeding 1.1 MPa (11 bar) and a density at 50 °C not lower than 0.525 kg/l	1010	2	
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*read*

BUTADIENES, STABILIZED, (1,2-butadiene)	1010	2	
BUTADIENES, STABILIZED, (1,3-butadiene)	1010	2	

**20. 3.3.1 SP 637 First and second sentences**

For the existing text *substitute*

Genetically modified microorganisms and genetically modified organisms are those which are not dangerous for humans and animals, but which could alter animals, plants, microbiological substances and ecosystems in such a way as cannot occur naturally. Genetically modified microorganisms and genetically modified organisms are not subject to the requirements of ADR when authorized for use by the competent authorities of the countries of origin, transit and destination<sup>1</sup>.

**21. 5.4.1.2.2 (a) Last sentence**

*For* (see also 3.1.2.8.1.2); *read* (see also 3.1.2.8.1.2). The composition of the mixture need not be given when the technical names authorized by special provisions 581, 582 or 583 are used to supplement the proper shipping name;

**22. Page 155 Amend the chart to read:**

## Corrosive substances with subsidiary risk(s)

<i>(cont'd)</i>	<b>Flammable<sup>b</sup></b>	<b>liquid</b>	<b>CF1</b>	3470 PAINT, CORROSIVE, FLAMMABLE (including paint, enamel, stain, shellac, varnish, polish, liquid filler and lacquer base) or
				3470 PAINT RELATED MATERIAL, CORROSIVE, FLAMMABLE (including paint thinning or reducing compound)
				2734 AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. or
				2734 POLYAMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S.
				2986 CHLOROSILANES, CORROSIVE, FLAMMABLE, N.O.S.
				2920 CORROSIVE LIQUID, FLAMMABLE, N.O.S.
	<b>CF</b>	<b>solid</b>	<b>CF2</b>	2921 CORROSIVE SOLID, FLAMMABLE, N.O.S.
	<b>Self-heating</b>	<b>liquid</b>	<b>CS1</b>	3301 CORROSIVE LIQUID, SELF-HEATING, N.O.S.
	<b>CS</b>			
		<b>solid</b>	<b>CS2</b>	3095 CORROSIVE SOLID, SELF-HEATING, N.O.S.
	<b>Water-reactive</b>	<b>liquid<sup>b</sup></b>	<b>CW1</b>	3094 CORROSIVE LIQUID, WATER-REACTIVE, N.O.S.
	<b>CW</b>			
		<b>solid</b>	<b>CW2</b>	3096 CORROSIVE SOLID, WATER-REACTIVE, N.O.S.
	<b>Oxidizing</b>	<b>liquid</b>	<b>CO1</b>	3093 CORROSIVE LIQUID, OXIDIZING, N.O.S.
	<b>CO</b>			
		<b>solid</b>	<b>CO2</b>	3084 CORROSIVE SOLID, OXIDIZING, N.O.S.
	<b>Toxic<sup>d</sup></b>	<b>liquid<sup>c</sup></b>	<b>CT1</b>	3471 HYDROGENDIFLUORIDES SOLUTION, N.O.S.
	<b>CT</b>	<b>solid<sup>e</sup></b>	<b>CT2</b>	2923 CORROSIVE SOLID, TOXIC, N.O.S.
	<b>Flammable, liquid, toxic<sup>d</sup></b>		<b>CFT</b>	No collective entry with this classification code available; if need be, classification under a collective entry with a classification code to be determined according to table of precedence of hazard in 2.1.3.10.
	<b>Oxidizing, toxic<sup>d, e</sup></b>		<b>COT</b>	No collective entry with this classification code available; if need be, classification under a collective entry with a classification code to be determined according to table of precedence of hazard in 2.1.3.10.

(Footnotes without change).

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