



**Economic and Social
Council**

Distr.
GENERAL

TRANS/WP.15/167/Add.3
14 January 2002

ENGLISH ONLY

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Transport
of Dangerous Goods

REPORT OF THE WORKING PARTY ON ITS SEVENTY-FIRST SESSION
(5-9 November 2001)

Addendum 3

Annex 3

Corrections to the annex to Depositary Notification C.N. 1078-TREATIES-3,
as approved by the Working Party

- 2.1.4.2 (a) Replace "sub-sections 2.2.x.3" with "sub-sections 2.2.x.2".
- 2.2.3.1.1 Delete NOTE 7.
- 2.2.41.1.18 Replace "and 3319" with "3319 and 3344".
- 2.2.41.4 Insert in the table, after "3-(2-HYDROXYETHOXY)-4- (PYRROLIDIN-1-YL)BENZENE DIAZONIUM ZINC CHLORIDE", the following row

SELF-REACTIVE SUBSTANCE	Concentration (%)	Packing method	Control temperature (°C)	Emergency temperature (°C)	UN generic entry	Remarks
2-N,N-METHYLAMINOETHYL-CARBONYL)-4-(3,4-DIMETHYL-PHENYLSULPHONYL)BENZENE -DIAZONIUM HYDROGEN SULPHATE	96	OP7	+45	+50	3236	

- 2.2.52.4 In paragraph (b) of the NOTE under the title, replace "4.1.4.1" with "4.1.4.2".
In paragraph (c) of the NOTE under the title, replace "4.2.4.1" with "4.2.4.2".
- 2.2.61.3 At the end of the list, after UN No. 2742, after "to be determined", add: "according to the table of precedence of hazard in 2.1.3.9".
- In the notes after the list of collective entries, delete Note b. Rename the following notes and change the references to the notes in the list of collective entries accordingly.
- 2.2.62.1.8(a)(ii) At the end add "or".
- 2.2.7.4.6 (a) and (b)
Correct the title of ISO 2919:1980 to read "Radiation protection - Sealed radioactive sources - General requirements and classification".
- Table 2.2.7.8.4 In the first column, second row, for "More than 0 but not more than 1a" read " More than 0 but not more than 1^a".
- 2.2.9.2 In the second indent, replace "transformers, condensers" with "transformers and condensers".
- 2.2.9.3 For UN No. 3257, correct the text in lower case to read "at or above 100 °C and below its flash-point (including molten metals, molten salts, etc.)".

Table A of Chapter 3.2

For all entries in Classes 4.3 and 5.1 of packing group I, insert "S20" in Column (19).

Whenever a label conforming to model No. 2.3 is prescribed in Column (5), add "CV28" in column (18).

UN No.	Column No.	Corrections
1133, 1139, 1169, 1197, 1210, 1263, 1266, 1286, 1287, 1306, 1866, 1993 and 1999, packing group III	2	Delete the terms "(non viscous)" wherever they appear
1362	6	Insert "646"
1405, packing group II	17	Replace the contents of the cell with "VV7"
1405, packing group III	17	Replace the contents of the cell with "VV5 VV7"
1408, packing group III	17	Replace the contents of the cell with "VV1"
1614, 1700, 2009, 2545 packing group I, 3095 packing group I, 3240, 3319 and 3323	20	Delete the contents of the cell
1745, 1746, 1921, 2481, 2495 and 3165	15	Replace "0" with "1"
1932, 2008, 2009, 2210, 2545, 2546, 2881, 3189 and 3190, of packing group III	17	Insert "VV4"
1993, packing group III, viscous entries	8	Insert "LP01"
2009, 3095, packing group I and 3319	14	Delete "AT"
2212, 2315, 2590, 3151, 3152 and 3245	18	Add "CV28"
2304, 2448 and 3176 packing group III	15	Replace "0" with "3"
2480	8	Replace "PR1" with "PR5"
2576, 3064, 3176 packing group II, 3319 and 3344	15	Replace "0" with "2"
2810, packing group III	11	Delete "TP9"
2844, packing group III	17	Replace the contents of the cell with "VV5 VV7"
2965	8	Delete "PR2"
3111 to 3120	15	Replace "2" with "1"
3131, packing group I	8	Replace "P402" with "P403"

UN No.	Column No.	Corrections
3170, packing group II	17	Replace the contents of the cell with "VV3"
3170, packing group III	17	Replace the contents of the cell with "VV1 VV5"
3203, solid entry	10	Insert "T21"
3203, solid entry	11	Insert "TP2 TP7 TP9"
3280 and 3282 packing group II, liquid entry	7	Replace "LQ18" with "LQ17"
3280 and 3282, packing group III, liquid entry	7	Replace "LQ9" with "LQ19"
3281, packing group II, solid entry	7	Replace "LQ17" with "LQ18"
3281, packing group III, solid entry	7	Replace "LQ19" with "LQ9"

For UN No. 1999, replace the entry for viscous substances by the following ones:

(1)	(2)	(3a)	(3b)	(4)	(5)	(6)	(7)	(8)	(9a)	(9b)	(10)	(11)
1999	TARS, LIQUID, including road asphalt and oils, bitumen and cut backs, (having a flash-point below 23 °C and viscous according to 2.2.3.1.4) (vapour pressure at 50 °C more than 175 kPa)	3	F1	III	3	274 640	LQ7	P001 LP01 R001		MP19	T1	TP3
1999	TARS, LIQUID, including road asphalt and oils, bitumen and cut backs, (having a flash-point below 23 °C and viscous according to 2.2.3.1.4) (vapour pressure at 50 °C more than 110 kPa but not more than 175 kPa)	3	F1	III	3	274 640	LQ7	P001 LP01 R001		MP19	T1	TP3
1999	TARS, LIQUID, including road asphalt and oils, bitumen and cut backs, (having a flash-point below 23 °C and viscous according to 2.2.3.1.4) (vapour pressure at 50 °C not more than 110 kPa)	3	F1	III	3	274 640	LQ7	P001 IBC02 LP01 R001		MP19	T1	TP3

(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(1)	(2)
L4BN		FL	3				S2	33	1999	TARS, LIQUID, including road asphalt and oils, bitumen and cut backs, (having a flash-point below 23 °C and viscous according to 2.2.3.1.4) (vapour pressure at 50 °C more than 175 kPa)
L1.5BN		FL	3				S2	33	1999	TARS, LIQUID, including road asphalt and oils, bitumen and cut backs, (having a flash-point below 23 °C and viscous according to 2.2.3.1.4) (vapour pressure at 50 °C more than 110 kPa but not more than 175 kPa)
LGBF		FL	3				S2	33	1999	TARS, LIQUID, including road asphalt and oils, bitumen and cut backs, (having a flash-point below 23 °C and viscous according to 2.2.3.1.4) (vapour pressure at 50 °C not more than 110 kPa)

3.3.1 Add a new special provision as follows:

"646 Carbon made by steam activation process is not subject to the requirements of ADR."

4.1.4.1 P502 Correct special packing provision PP28 to read as follows:

"For UN No. 1873, only glass inner packagings and glass inner receptacles are authorized respectively for combination packagings and composite packagings."

P520 Under Additional requirement 2, add "for solids" after "0.5 kg" and add "for liquids" after "0.5 litre".

P905 Under additional requirement 1, insert, at the beginning of b), the words "non-flammable, non-toxic".

4.1.4.1 R001 In the table, insert "steel" before "non-removable head" and "removable head".

4.1.4.2 IBC520 For UN No. 3119, under the second entry, delete "stable dispersion, in water" after "diluent type A".

4.1.4.4 Amend the title to read "Particular requirements applicable to the use of pressure receptacles for substances other than Class 2".

In the table, amend the title of the first column to read "Requirement code".

4.1.5.15 In the last sentence, replace "under these Regulations" with "in accordance with ADR".

4.1.10.4 MP5 and MP6

Replace "deeply refrigerated liquid nitrogen" with "refrigerated liquid nitrogen".

4.1.10.4 MP21, MP22 and MP23

Replace "means of ignition" with "means of initiation" (twice).

4.3.4.1.2

In the fourth column of the table (packing group), for the tank code SGAH, Class 6.1, classification code T9, delete ", III".

4.3.5

TU22 Delete "for safety".

6.3.2.2

Replace "the substance to be carried" with "a liquid or solid infectious substance".

6.3.2.9 (a)

Replace the reference to "6.3.2.6" with "6.3.2.3".

6.5.3.1.6 (a)

In the table, for unprotected IBCs types 21A, 21B, 21N, 31A, 31B, 31N (fourth column), of a capacity between 2000 and 3000 litres (last row), replace "C/2000 + 1.0" with "C/1000 + 1.0".

6.8.4 (d)

In the text of footnote 18, insert "of" after "requirements".

6.9

Change the title to read "Requirements for the design, construction, equipment, type approval, testing and marking of fibre-reinforced plastics (FRP) fixed tanks (tank-vehicles), demountable tanks, tank-containers and tank swap bodies".

6.9.4.4.1

Delete "or tank-container".

7.5.4

Insert "2.3," before "6.1" in the second paragraph and in sub-paragraph (b) of the third paragraph.

8.2.1.3

Replace the reference to "8.2.2.3.2" with "8.2.2.3.3".

8.5

S21(a) Correct the beginning to read "The loaded compartment is locked or the packages...".

9.2.3.3.2 (e)

Replace "Annex 5 (Type II A test)" with "Annex 4, section 1.8 (Type II A test)".

9.2.3.3.2 (f)

and 9.2.3.3.3 Replace "Annex 5" with "Annex 4".
