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|  |  | **INF.11** | |
| **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)**  **Fortieth session**  Geneva, 22-26 August 2022  Item 4 (b) of the provisional agenda  **Proposals for amendments to the Regulations annexed to ADN:**  **other proposals** | | | 3 August 2022  English |

Various corrections to ADN 2021 (Tables A and C)

Transmitted by the Government of Germany

1. Germany proposes that the Safety Committee make the following corrections to the Tables A and C of the Regulations annexed to ADN (ADN 2021).

Table A

2. Correction in all language versions:

| **UN-No.** | **Entry.** | **Name and description** | **Packing Group** | **Correction** | **Justification** |
| --- | --- | --- | --- | --- | --- |
| 1950 | 7 | AEROSOLS, toxic |  | Add Special Provision 802 in column (6) | Alignment with ADR/RID:  ADR: CV28 in column (18),  RID: CW28 in column (18) |
| 1950 | 8 | AEROSOLS, toxic, corrosive |  | Add Special Provision 802 in column (6) | Alignment with ADR/RID:  ADR: CV28 in column (18),  RID: CW28 in column (18) |
| 1950 | 9 | AEROSOLS, toxic, flammable |  | Add Special Provision 802 in column (6)  Insert „, VE04“ at the end in columne (10) | Alignment with ADR/RID:  ADR: CV28 in column (18),  RID: CW28 in column (18) |
| 1950 | 10 | AEROSOLS, toxic, flammable, corrosive |  | Add Special Provision 802 in column (6) | Alignment with ADR/RID:  ADR: CV28 in column (18),  RID: CW28 in column (18) |
| 1950 | 11 | AEROSOLS, toxic, oxidizing |  | Add Special Provision 802 in column (6) | Alignment with ADR/RID:  ADR: CV28 in column (18),  RID: CW28 in column (18) |
| 1950 | 12 | AEROSOLS, toxic, oxidizing, corrosive |  | Add Special Provision 802 in column (6) | Alignment with ADR/RID:  ADR: CV28 in column (18),  RID: CW28 in column (18) |
| 2211 | 1 | POLYMERIC BEEDS, EXPANDABLE, evolving flamable vapours | III | Change order of instructions „PP, EX, EP, A“ into „PP, EP, EX, A“ in column (9) | Editorial alignment, usual order of entries in column (9) |
| 3426 | 1 | ACRYLAMIDE SOLUTION | III | Add Special Provision 802 in column (6) | Alignment with ADR/RID:  ADR: CV28 in column (18),  RID: CW28 in column (18) |
| 3473 | 1 | FUEL CELL CARTRIDGES CONTAINED IN EQUIPMENT or FUEL CELL CARTRIDGES PACKED WITH EQUIPMENT, containing flammable liquids |  | Insert “1” in column (12) | Number of cones/ligths missing.  Comparable to UN No 3540 ARTICLES CONTAINING FLAMMABLE LIQUID, N.O.S. |
| 3488 | 1 | TOXIC BY INHALATION LIQUID, FLAMMABLE, CORROSIVE, N.O.S. with an LC50 lower than or equal to 200 ml/m³ and saturated vapour concentration greater than or equal to 500 LC50 | I | Add Special Provision 802 in column (6) | Alignment with ADR/RID:  ADR: CV28 in column (18),  RID: CW28 in column (18) |
| 3490 | 1 | BEIM EINATMEN TOXIC BY INHALATION LIQUID, WATER-REACTIVE, FLAMMABLE, N.O.S. with an LC50 lower than or equal to 200 ml/m³ and saturated vapour concentration greater than or equal to 500 LC50 | I | Add Special Provision 802 in column (6) | Alignment with ADR/RID:  ADR: CV28 in column (18),  RID: CW28 in column (18) |
| 3491 | 1 | TOXIC BY INHALATION LIQUID, WATER-REACTIVE, FLAMMABLE, N.O.S. with an LC50 lower than or equal to 1000 ml/m³ and saturated vapour concentration greater than or equal to 10 LC50 |  | Add Special Provision 802 in column (6) | Alignment with ADR/RID:  ADR: CV28 in column (18),  RID: CW28 in column (18) |
| 3494 | 1 | PETROLEUM SOUR CRUDE OIL, FLAMMABLE; TOXIC | I | Add Special Provision 802 in column (6) | Alignment with ADR/RID:  ADR: CV28 in column (18),  RID: CW28 in column (18) |
| 3494 | 2 | PETROLEUM SOUR CRUDE OIL, FLAMMABLE; TOXIC | II | Add Special Provision 802 in column (6) | Alignment with ADR/RID:  ADR: CV28 in column (18),  RID: CW28 in column (18) |
| 3494 | 3 | PETROLEUM SOUR CRUDE OIL, FLAMMABLE; TOXIC | III | Add Special Provision 802 in column (6) | Alignment with ADR/RID:  ADR: CV28 in column (18),  RID: CW28 in column (18) |

Table C

3. Correction in Correction in all language versions:

| **UN-No.** | **Entry** | **Name and description** | **Packing Group** | **Correction** | **Justification** |
| --- | --- | --- | --- | --- | --- |
| 1040 | 1 | ETHYLENE OXIDE WITH NITROGEN up to a total pressure of 1 MPa (10 bar) at 50 °C |  | Replace colon after „2“ by semicolon in column (20) | Editorial change: entries in column (20) usually separated by semicolon |
| 1663 | 1 | NITROPHENOLS | III | Insert „, MOLTEN“ after „NITROPHENOLE“ in  column (2) | Nitrophenols are generally solid (Classification Code T2 „Organic, solid“ of class 6.1). The carriage of solid substances with tankvessels is not allowed. Therefore in tank vessels Nitrophenols can only be carried molten |
| 1663 | 2 | NITROPHENOLS | III | Insert „, MOLTEN“ after „NITROPHENOLE“ in  column (2) | Nitrophenols are generally solid (Classification Code T2 „Organic, solid“ of class 6.1). The carriage of solid substances with tankvessels is not allowed. Therefore in tank vessels Nitrophenols can only be carried molten |
| 2187 | 1 | CARBON DIOXIDE, REFRIGERATED LIQUID |  | Replace comma in column (20) after „31“ by a semicolon. | Editorial change: entries in column (20) usually separated by semicolon |
| 2205 | 1 | ADIPONITRILE | III | Insert plus sign before temprature in column (20) | Editorial Change: Harmonisation of indication to temprature |
| 2259 | 1 | TRIETHYLENETETR-AMINE | II | Insert plus sign before temprature in column (20) | Editorial Change: Harmonisation of indication to temprature |
| 2289 | 1 | ISOPHORONE-  DIAMINE | III | Insert plus sign before temprature in column (20) | Editorial Change: Harmonisation of indication to temprature |
| 2491 | 1 | ETHANOLAMINE or ETHANOLAMINE SOLUTION | III | Insert plus sign before temprature in column (20) | Editorial Change: Harmonisation of indication to temprature |
| 2924 | 8 | FLAMMABLE LIQUID, CORROSIVE, N.O.S.. | III | Insert „; 44“ after „34“ in colomn (20) | Remark 44 is given for all entries having Explosion Sub-Group „II B3“ in column (16). |
| 3082 | 5 | ENVIRONMENTALLY HAZARDOUS SUBSTANCE; LIQUID, N.O.S. (HEAVY HEATING OIL) | III | Insert plus sign after „CMR“ in column (5) | Editorial Change. Dangers insertet in column (%) are usually seperated by a plus sign. |
| 3271 | 1 | ETHERS, N.O.S. | II | Replace comma after „14“ in column (20) by semicolon.  German and Englisch | Editorial change: entries in column (14) usually separated by semicolon |
| 3271 | 2 | ETHERS, N.O.S. | II | Replace comma after „14“ in column (20) by semicolon.  German and Englisch | Editorial change: entries in column (14) usually separated by semicolon |
| 3271 | 3 | ETHERS, N.O.S.  (tert- AMYL-METHYLETHER) | II | Delete the point after „tert“ in Spalte (2) | Usually written without a point. |
| 3271 | 4 | ETHERS, N.O.S. | III | Replace comma after „14“ in column (20) by semicolon. | Editorial change: entries in column (14) usually separated by semicolon |
| 3272 | 1 | ESTERS, N.O.S. | II | Replace comma after „14“ in column (20) by semicolon. | Editorial change: entries in column (14) usually separated by semicolon |
| 3272 | 2 | ESTERS, N.O.S. | II | Replace comma after „14“ in column (20) by semicolon. | Editorial change: entries in column (14) usually separated by semicolon |
| 3272 | 3 | ESTERS, N.O.S. | III | Replace comma after „14“ in column (20) by semicolon. | Editorial change: entries in column (14) usually separated by semicolon |
| 3429 | 1 | CHLOROTOLUIDINES, LIQUID | III | Delete semicolon at the end in column (20). | Editorial change: entries in column (14) usually separated by semicolon |