



OTIF/RID/CE/GTP/2016/2

11 March 2016

Original: French

RID: 6th Session of the RID Committee of Experts' standing working group
(Berne, 23 and 24 May 2016)

Subject: NHM Codes

Proposal transmitted by the International Union of Railway (UIC)

1. UIC was asked to provide the NHM Codes for the substances to be newly included in Table B of the 2017 edition of RID.
2. The first amendment instruction concerning 3.2.2 Table B in document OTIF/RID/CE/GTP/2015/12 should be replaced as follows:

Table B Insert the following new entries:

Name and description	UN No.	Note	NHM Code
ENGINE, FUEL CELL, FLAMMABLE GAS POWERED	3529		8407++
ENGINE, FUEL CELL, FLAMMABLE LIQUID POWERED	3528		8407++
ENGINE, INTERNAL COMBUSTION	3530		8407++
ENGINE, INTERNAL COMBUSTION, FLAMMABLE GAS POWERED	3529		8407++
ENGINE, INTERNAL COMBUSTION, FLAMMABLE LIQUID POWERED	3528		8407++
HALOGENATED MONOMETHYLDIPHENYLMETHANES, LIQUID	3151		2903++
HALOGENATED MONOMETHYLDIPHENYLMETHANES, SOLID	3152		2903++
MACHINERY, FUEL CELL, FLAMMABLE GAS POWERED	3529		8407++

Name and description	UN No.	Note	NHM Code
MACHINERY, FUEL CELL, FLAMMABLE LIQUID POWERED	3528		8407++
MACHINERY, INTERNAL COMBUSTION	3530		8407++
MACHINERY, INTERNAL COMBUSTION, FLAMMABLE GAS POWERED	3529		8407++
MACHINERY, INTERNAL COMBUSTION, FLAMMABLE LIQUID POWERED	3528		8407++
POLYESTER RESIN KIT, solid base material	3527		3907++
POLYMERIZING SUBSTANCE, LIQUID, STABILIZED, N.O.S.	3532		39++++
POLYMERIZING SUBSTANCE, LIQUID, TEMPERATURE CONTROLLED, N.O.S.	3534	Prohibited	
POLYMERIZING SUBSTANCE, SOLID, STABILIZED, N.O.S.	3531		39++++
POLYMERIZING SUBSTANCE, SOLID, TEMPERATURE CONTROLLED, N.O.S.	3533	Prohibited	
ROCKET MOTORS	0510		930690
Table tennis balls, see	2000		950640
VEHICLE, FLAMMABLE LIQUID POWERED	3166		8407++
VEHICLE, FUEL CELL, FLAMMABLE GAS POWERED	3166		8407++
VEHICLE, FUEL CELL, FLAMMABLE LIQUID POWERED	3166		8407++

3. In addition, some NHM Codes have been amended or deleted. As a result, further amendments must be made to some existing entries in Table A.

Amend the following entries:

Name and description	UN No.	Amendment
ALDOL	2839	Amend the NHM Code in column (4) to read as follows: "291249".
ALUMINIUM PHOSPHIDE PESTICIDE	3048	Amend the NHM Code in column (4) to read as follows: "284800".
BENZOTRICHLORIDE	2226	Amend the NHM Code in column (4) to read as follows: "290389".
BENZOTRIFLUORIDE	2338	Amend the NHM Code in column (4) to read as follows: "290389".
BENZYL BROMIDE	1737	Amend the NHM Code in column (4) to read as follows: "290389".

Name and description	UN No.	Amendment
BENZYL CHLORIDE	1738	Amend the NHM Code in column (4) to read as follows: "290389".
BENZYLIDENE CHLORIDE	1886	Amend the NHM Code in column (4) to read as follows: "290389".
BENZYL IODIDE	2653	Amend the NHM Code in column (4) to read as follows: "290389".
BROMOBENZENE	2514	Amend the NHM Code in column (4) to read as follows: "290389".
BROMOCHLOROMETHANE	1887	Amend the NHM Code in column (4) to read as follows: "290379".
1-BROMO-3-CHLOROPROPANE	2688	Amend the NHM Code in column (4) to read as follows: "290379".
BROMOTRIFLUOROETHYLENE	2419	Amend the NHM Code in column (4) to read as follows: "290378".
BROMOTRIFLUOROMETHANE	1009	Amend the NHM Code in column (4) to read as follows: "290376".
CAMPHOR, synthetic	2717	Amend the NHM Code in column (4) to read as follows: "291249".
CHLORODIFLUOROBROMO-METHANE	1974	Amend the NHM Code in column (4) to read as follows: "290376".
1-CHLORO-1,1-DIFLUOROETHANE	2517	Amend the NHM Code in column (4) to read as follows: "290379".
CHLOROBENZENE	1134	Amend the NHM Code in column (4) to read as follows: "290389".
CHLOROBENZOTRIFLUORIDES	2234	Amend the NHM Code in column (4) to read as follows: "290389".
CHLOROBENZYL CHLORIDES, LIQUID	2235	Amend the NHM Code in column (4) to read as follows: "290389".
CHLOROBENZYL CHLORIDES, SOLID	3427	Amend the NHM Code in column (4) to read as follows: "290389".
CHLORODIFLUOROMETHANE	1018	Amend the NHM Code in column (4) to read as follows: "290379".
CHLOROPENTAFLUORO-ETHANE	1020	Amend the NHM Code in column (4) to read as follows: "290377".

Name and description	UN No.	Amendment
1-CHLORO-1,2,2,2-TETRAFLUOROETHANE	1021	Amend the NHM Code in column (4) to read as follows: "290379".
CHLOROTOLUENES	2238	Amend the NHM Code in column (4) to read as follows: "290389".
1-CHLORO-2,2,2-TRIFLUOROETHANE	1983	Amend the NHM Code in column (4) to read as follows: "290379".
CHLOROTRIFLUOROMETHANE	1022	Amend the NHM Code in column (4) to read as follows: "290377".
DIBROMOCHLOROPROPANES	2872	Amend the NHM Code in column (4) to read as follows: "290379".
DIBROMODIFLUOROMETHANE	1941	Amend the NHM Code in column (4) to read as follows: "290378".
o-DICHLOROBENZENE	1591	Amend the NHM Code in column (4) to read as follows: "290389".
DICHLORODIFLUOROMETHANE	1028	Amend the NHM Code in column (4) to read as follows: "290377".
DICHLOROFLUOROMETHANE	1029	Amend the NHM Code in column (4) to read as follows: "290379".
1,2-DICHLORO-1,1,2,2-TETRAFLUOROETHANE	1958	Amend the NHM Code in column (4) to read as follows: "290377".
DIKETENE, STABILIZED	2521	Amend the NHM Code in column (4) to read as follows: "293220".
DIPHENYLMETHYL BROMIDE	1770	Amend the NHM Code in column (4) to read as follows: "290389".
FLUOROBENZENE	2387	Amend the NHM Code in column (4) to read as follows: "290389".
FLUOROTOLUENES	2388	Amend the NHM Code in column (4) to read as follows: "290389".
HAFNIUM POWDER, DRY	2545	Amend the NHM Code in column (4) to read as follows: "8112++".
HAFNIUM POWDER, WETTED with not less than 25% water	1326	Amend the NHM Code in column (4) to read as follows: "8112++".
HEXACHLOROBENZENE	2729	Amend the NHM Code in column (4) to read as follows: "290389".

Name and description	UN No.	Amendment
HEXACHLOROCYCLOPENTA-DIENE	2646	Amend the NHM Code in column (4) to read as follows: "290389".
1-HYDROXYBENZOTRIAZOLE, ANHYDROUS, dry or wetted with less than 20% water, by mass	0508	Amend the NHM Code in column (4) to read as follows: "293399".
1-HYDROXYBENZOTRIAZOLE MONOHYDRATE	3474	Amend the NHM Code in column (4) to read as follows: "293399".
LONDON PURPLE	1621	Amend the NHM Code in column (4) to read as follows: "284800".
Monochlorobenzene: see	1134	Amend the NHM Code in column (4) to read as follows: "290389".
NITROCELLULOSE MEMBRANE FILTERS, with not more than 12.6% nitrogen, by dry mass	3270	Amend the NHM Code in column (4) to read as follows: "392099".
OCTAFLUOROCYCLOBUTANE	1976	Amend the NHM Code in column (4) to read as follows: "290389".
POLYCHLORINATED BIPHENYLS, LIQUID	2315	Amend the NHM Code in column (4) to read as follows: "290389".
POLYCHLORINATED BIPHENYLS, SOLID	3432	Amend the NHM Code in column (4) to read as follows: "290389".
POLYHALOGENATED BIPHENYLS, LIQUID	3151	Amend the NHM Code in column (4) to read as follows: "290389".
POLYHALOGENATED BIPHENYLS, SOLID	3152	Amend the NHM Code in column (4) to read as follows: "290389".
POLYHALOGENATED TERPHENYLS, LIQUID	3151	Amend the NHM Code in column (4) to read as follows: "290389".
POLYHALOGENATED TERPHENYLS, SOLID	3152	Amend the NHM Code in column (4) to read as follows: "290389".
POTASSIUM FLUOROSILICATE	2655	Amend the NHM Code in column (4) to read as follows: "282690".
REFRIGERANT GAS R 1113	1082	Amend the NHM Code in column (4) to read as follows: "290377".
REFRIGERANT GAS R 114	1958	Amend the NHM Code in column (4) to read as follows: "290377".
REFRIGERANT GAS R 115	1020	Amend the NHM Code in column (4) to read as follows: "290377".

Name and description	UN No.	Amendment
REFRIGERANT GAS R 12	1028	Amend the NHM Code in column (4) to read as follows: "290377".
REFRIGERANT GAS R 124	1021	Amend the NHM Code in column (4) to read as follows: "290379".
REFRIGERANT GAS R 12B1	1974	Amend the NHM Code in column (4) to read as follows: "290376".
REFRIGERANT GAS R 13	1022	Amend the NHM Code in column (4) to read as follows: "290377".
REFRIGERANT GAS R 133a	1983	Amend the NHM Code in column (4) to read as follows: "290379".
REFRIGERANT GAS R 13B1	1009	Amend the NHM Code in column (4) to read as follows: "290376".
REFRIGERANT GAS R 142b	2517	Amend the NHM Code in column (4) to read as follows: "290379".
REFRIGERANT GAS R 21	1029	Amend the NHM Code in column (4) to read as follows: "290379".
REFRIGERANT GAS R 22	1018	Amend the NHM Code in column (4) to read as follows: "290379".
REFRIGERANT GAS RC 318	1976	Amend the NHM Code in column (4) to read as follows: "290389".
SODIUM CARBONATE PEROXYHYDRATE	3378	Amend the NHM Code in column (4) to read as follows: "283699".
SODIUM FLUOROSILICATE	2674	Amend the NHM Code in column (4) to read as follows: "282690".
TERPINOLENE	2541	Amend the NHM Code in column (4) to read as follows: "3805++".
TRIAZINE PESTICIDE, LIQUID, FLAMMABLE, TOXIC, flash-point less than 23 °C	2764	Amend the NHM Code in column (4) to read as follows: "380893".
TRIAZINE PESTICIDE, LIQUID, TOXIC	2998	Amend the NHM Code in column (4) to read as follows: "380893".
TRIAZINE PESTICIDE, LIQUID, TOXIC, FLAMMABLE, flash-point not less than 23 °C	2997	Amend the NHM Code in column (4) to read as follows: "380893".
TRIAZINE PESTICIDE, SOLID, TOXIC	2763	Amend the NHM Code in column (4) to read as follows: "380893".

Name and description	UN No.	Amendment
TRICHLOROBENZENES, LIQUID	2321	Amend the NHM Code in column (4) to read as follows: "290389".
TRIFLUOROCHLOROETHYLENE, STABILIZED	1082	Amend the NHM Code in column (4) to read as follows: "290377".
XYLYL BROMIDE, LIQUID	1701	Amend the NHM Code in column (4) to read as follows: "290389".
XYLYL BROMIDE, SOLID	3417	Amend the NHM Code in column (4) to read as follows: "290389".