



**Committee of Experts on the Transport of Dangerous Goods
and on the Globally Harmonized System of Classification
and Labelling of Chemicals****Sub-Committee of Experts on the Transport of Dangerous Goods****Fifty-eighth session**

Geneva, 28 June-2 July 2021

Item 3 of the provisional agenda

Listing, classification and packing**UN packing group of magnetized material****Transmitted by the expert from China*****Introduction**

1. In the Dangerous goods list in Chapter 3.2 of the UN Model Regulations, the column of “UN packing group” contains the UN packing group (i.e. I, II or, III) assigned to the substance. In other words, once assigned to a UN packing group, the substance needs to use UN packaging for transportation.
2. In the twenty-first revised edition of the UN Model Regulations there is no packing instruction or other specific packing requirement for UN 2807 MAGNETIZED MATERIAL.
3. During transportation, many magnetized materials do not use UN packaging, or even do not use any packaging.
4. UN 2807 is not assigned to any UN packing group in International Civil Aviation Organization (ICAO) *Technical Instructions for the Safe Transport of Dangerous Goods by Air* (2021-2022 Edition).
5. Therefore, it is superfluous to assign UN packing group III to magnetized material. It can lead to the misunderstanding that magnetized material must be transported in packaging meeting the test requirements for Packing Group III. The experts from China propose to remove in the Dangerous Goods List packing group III in column (5) of UN 2807 on magnetized material.

* A/75/6 (Sect.20), para. 20.51

Proposal

6. In 3.2, Dangerous Goods List, remove packing group III in column (5) of UN 2807 MAGNETIZED MATERIAL as follows (deleted text in ~~strike through~~):

UN No.	Name and description	Class or division	Subsidiary hazard	UN packing group	Special Provisions	Limited and excepted quantities		Packaging and IBCs		Portable tanks and bulk containers	
						(7a)	(7b)	Packing instruction	Special packing provisions	Instructions	Special provisions
(1)	(2)	(3)	(4)	(5)	(6)	(7a)	(7b)	(8)	(9)	(10)	(11)
2807	MAGNETIZED MATERIAL	9		III	106		E0				
