

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

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Item 3 of the provisional agenda

Listing, classification and packing

Modified proposal for UN 3316 – informal document INF.45

Submitted by the International Air Transport Association (IATA)

Introduction

1. IATA submitted a working paper proposing a revision to Special Provision 251 to allow for substances that are permitted in excepted quantities to also be allowed to be shipped as UN 3316, CHEMICAL KIT and FIRST AID KIT.
2. In developing the proposal set out in this working paper the restrictions applicable to dangerous goods in excepted quantities in Special Provision A44 in the ICAO Technical Instructions were inadvertently omitted.
3. To address the omission, a corrected proposal in place of that shown in ST/SG/AC.10/C.3/2015/53 refers is provided as follows:

Proposal

4. Modify Special Provision 251 to read as follows:

251 The entry CHEMICAL KIT or FIRST AID KIT is intended to apply to boxes, cases etc. containing small quantities of various dangerous goods which are used for example for medical, analytical or testing or repair purposes. ~~Such kits may not contain dangerous goods for which the quantity "0" has been indicated in column 7a of the Dangerous Goods List of Chapter 3.2.~~ Such kits shall only contain dangerous goods that are permitted as:

- Excepted quantities not exceeding the quantity indicated by the code in column 7b of the Dangerous Goods List, providing the net quantity per inner packaging and net quantity per package are as prescribed in 3.5.1.2 and 3.5.1.3; or;
- Limited quantities as indicated in column 7a of the Dangerous Goods List.

Components shall not react dangerously (see 4.1.1.6). The total quantity of dangerous goods in any one kit shall not exceed either 1 l or 1 kg. ~~The packing group assigned to the kit as a whole shall be the most stringent packing group assigned to any individual substance in the kit.~~

For the purposes of completion of the dangerous goods transport document as set out in 5.4.1.4.1, the packing group shown on the document shall be the most stringent packing group assigned to any individual substance in the kit. Where the kit contains only dangerous goods to which no packing group is assigned, no packing group need be indicated on the dangerous goods transport document.

Kits which are carried on board vehicles for first-aid or operating purposes are not subject to these Regulations.

Chemical kits and first aid kits containing dangerous goods in inner packagings which do not exceed the quantity limits for limited quantities applicable to individual substances as specified in Column 7a of the Dangerous Goods List of Chapter 3.2 may be transported in accordance with Chapter 3.4.

5. If the proposal above is agreed, it is proposed to make the following consequential change to the entry for UN 3363 in the Dangerous Goods List:

UN No.	Name and description	Class or division	Subsidiary risk	UN packing group	Special provisions	Limited and excepted quantities		Packagings and IBCs		Portable tanks and bulk containers	
						(7a)	(7b)	Packing instructions	Special packing provisions	Instructions	Special provisions
(1)	(2)	(3)	(4)	(5)	(6)	(7a)	(7b)	(8)	(9)	(10)	(11)
3316	CHEMICAL KIT or FIRST AID KIT	9		II	251 340	See SP 251 in Chapter 3.3	See SP 340 in Chapter 3.3	P901			
3316	CHEMICAL KIT or FIRST AID KIT	9		III	251 340	See SP 251 in Chapter 3.3	See SP 340 in Chapter 3.3	P901			