# 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 (b) of the provisional agenda
Listing, classification and packing: miscellaneous

## Packing of aerosols

Related document ST/SG/AC.10/C.3/2013/7

## Transmitted by the expert from Germany

#### **Proposals**

# **Proposal 1: Amend Packing Instruction P207**

Insert "dangerous" in the last sentence of PI 207 to read

"The packagings shall be designed and constructed to prevent **dangerous** movement of the aerosols and inadvertent discharge during normal conditions of transport"

#### Proposal 2: Amend SP 327

Insert "dangerous movement and" in the second sentence of SP327 to read

327 Waste aerosols consigned in accordance with 5.4.1.1.3 may be carried under this entry for the purposes of reprocessing or disposal. They need not be protected against **dangerous movement and** inadvertent discharge provided that measures to prevent dangerous build up of pressure and dangerous atmospheres are addressed. Waste aerosols, other than those leaking or severely deformed, shall be packed in accordance with packing instruction P207 and special provision PP87, or packing instruction LP02 and special packing provision L2. Leaking or severely deformed aerosols shall be transported in salvage packagings provided appropriate measures are taken to ensure there is no dangerous build up of pressure. Waste aerosols shall not be transported in closed freight containers.

#### Proposal 3: Amend L2 in LP02

Insert after the first sentence in L2 of LP02 "The large packagings shall be designed and constructed to prevent dangerous movement of the aerosols and inadvertent discharge during normal conditions of transport." to read:

L2 For UN 1950 aerosols, the large packaging shall meet the packing group III performance level. The large packagings shall be designed and constructed to prevent dangerous movement of the aerosols and inadvertent discharge during normal conditions of transport. Large packagings for waste aerosols transported in accordance with special

provision 327 shall have in addition a means of retaining any free liquid that might escape during transport e.g. absorbent material.

# Proposal 4: Amend c) in LP02

Insert at the end of c) the following text in brackets "(not to be used with UN1950 Aerosols)" to read:

c To be used with flexible inner packagings only (not to be used with UN1950 Aerosols).

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