



**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****Thirty-eighth session**

Geneva, 29 November–7 December 2010

Item 6 of the provisional agenda

**Miscellaneous proposals of amendments to the Model Regulations
on the Transport of Dangerous Goods****Aerosols (UN 1950) – Maximum volume of the liquid phase
at 50°C****Transmitted by the European Aerosol Federation (FEA)¹****Introduction**

1. The latest modification of the Aerosol Dispensers Directive 75/324/EEC (Directive 2008/47/EC – Annex § 2.4) includes a more stringent requirement for the maximum volume of the liquid phase at 50°C which must not exceed 90% of the net capacity of the aerosol container, instead of 95% in the previous version.
2. FEA proposes to update the existing requirements in 6.2.4.2.1.1 and 6.2.4.2.2.2.

Proposal

3. Amend the first sentence of existing 6.2.4.2.1.1 to read (new text in bold underline):
The temperature of the water bath and the duration of the test shall be such that the internal pressure reaches that which would be reached at 55°C (50°C if the liquid phase does not exceed **90%** of the capacity of the aerosol dispenser at 50°C).

¹ In accordance with the programme of work of the Sub-Committee for 2009–2010 approved by the Committee at its fourth session (refer to ST/SG/AC.10/C.3/68, para. 118 (a) and ST/SG/AC.10/36, para. 14).

4. Amend the first sentence of existing 6.2.4.2.2.2 to read (new text in bold underline):

The temperature of the water bath and the duration of the test shall be such that the internal pressure reaches that which would be reached at 55°C (50°C if the liquid phase does not exceed **90%** of the capacity of the aerosol dispenser at 50°C).
