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COMMITTEE OF EXPERTS ON THE TRANSPORT OF DANGEROUS GOODS AND ON THE GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS

<u>Sub-Committee of Experts on the</u> Transport of Dangerous Goods

Twenty-ninth session Geneva, 3-12 (a.m.) July 2006 Item 6 of the provisional agenda

LISTING, CLASSIFICATION AND PACKING

UN 1569 Bromoacetone

Note by the secretariat

Introduction

- 1. Tank instruction T3 and special provision TP33 has been assigned to UN 1569 BROMOACETONE, 6.1 (3), II.
- Tank instruction T10 and special provisions TP2 and TP13 were assigned for UN 1569 in the 12th revised edition of the UN Recommendations on the transport of dangerous goods. It appears that the amendment for UN 1569 was done by mistake as BROMOACETONE seems to be liquid hence the allocation of TP33 might not be correct.
- 3. According to the guidelines for assigning portable tank requirements to substances in classes 3 to 9 (ST/SG/AC.10/25/Add.2), for liquid substances in Division 6.1 packing group II with or without subsidiary risks the following requirements shall apply:

Portable tank instruction	Minimum test pressure	Minimum shell thickness	Pressure relief device	Bottom Openings
T7 or T11	4 bar *	6.6.2.4.2	Normal	6.6.2.6.3 **

^{*} A higher minimum test pressure may be required depending on the absolute vapour pressure of the substance at 65°C and the pressure prescribed using the definitions for design and test pressure in paragraph 6.6.2.1 of the Model Regulations (T11). A minimum test pressure of 6 bar applies for n.o.s. entries (T11), except as provided by the applicable tank provision.

4. In the IMDG Code, UN 1569 has tank instruction T10 and special provisions TP2 and TP13.

Discussion

5. The Sub-committee may wish to discuss and agree on how to amend portable tank instruction and special provision(s) for UN 1569 Bromoacetone.

^{**} Bottom openings not allowed for substances which are highly corrosive to steel (T8).