

## 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 Globally Harmonized  
System of Classification and Labelling of Chemicals

7 December 2010

Twentieth session

Geneva, 7–9 December 2010

Items 2 (a), 3, 7 and 10 of the provisional agenda

### Work of the Sub-Committee of experts on the Transport of Dangerous Goods on its thirty-eight session

#### Note by the secretariat

This document contains excerpts from draft report of the TDG Sub-Committee on matters of concern to the GHS Sub-Committee.

#### A. Chemically unstable gases

*Documents:* ST/SG/AC.10/C.3/2010/69 and  
ST/SG/AC.10/C.3/2010/70 (Germany on behalf of the informal working group)

*Informal documents:* INF.3 and INF.20 (Germany)  
INF.57 (United States of America)

114. The Sub-Committee approved the proposals by Germany for amendments to Chapter 2.2 of the GHS and a new section of the Manual of Tests and Criteria for determination of chemical instability of gases and gas mixtures subject to minor modifications that will be brought to the attention of the GHS Sub-Committee by the expert from Germany.

115. It was underlined that these amendments to the GHS and to the Manual of Tests and Criteria did not affect the Model Regulations on the Transport of Dangerous Goods and had to be endorsed by the GHS Sub-Committee.

(Reference document: ST/SG/AC.10/C.3/2010/CRP.3/Add.10)

#### B. Hazard communication for supply and use of aerosols

*Document:* ST/SG/AC.10/C.3/2010/86 (United Kingdom/FEA)

*Informal document:* INF.7 (UK/FEA)

116. The Sub-Committee supported the proposal by the United Kingdom and FEA that the GHS provisions concerning aerosols should be grouped in the same chapter and that aerosols should not be assimilated to gases under pressure. It also considered that the gas cylinder symbol on the GHS pictogram was not appropriate and the transport pictogram of a gas cylinder on a green background is not used in practice under transport regulations.

(Reference document: ST/SG/AC.10/C.3/2010/CRP.3/Add.10)

### **C. Results on UN Test N.5 (water-reactivity)**

*Informal documents:* INF.27 (Germany)  
INF.32 (United States of America)

117. The Sub-Committee agreed that work on UN Test N.5 and water-reactivity should be pursued during the next biennium.

*(Reference document: ST/SG/AC.10/C.3/2010/CRP.3/Add.10)*

### **D. Alignment with the GHS corrosivity criteria in chapter 2.8**

*Documents:* ST/SG/AC.10/C.3/2010/71 (Netherlands)  
ST/SG/AC.10/C.3/2010/85 (Secretariat)

*Informal document:* INF.24 (China)

118. The Sub-Committee agreed to continue work in the next biennium on the alignment of the class 8 criteria with the corrosivity criteria of GHS chapter 2.8, in cooperation with the GHS Sub-Committee in line with the terms of reference proposed by the GHS Sub-Committee for further work as defined in ST/SG/AC.10/C.3/2010/85.

119. The Sub-Committee agreed also to further consider the criteria for corrosivity to metals and of how to apply these criteria to class 8 dangerous goods in parallel to or separately from the skin corrosion criteria.

*(Reference document: ST/SG/AC.10/C.3/2010/CRP.3/Add.10)*

### **E. Request for consultative status by the Australian Explosives Industry and Safety Group Incorporated (AEISG)**

*Informal document:* INF.52 (AEISG, submitted at the 37<sup>th</sup> session)

101. The Sub-Committee agreed that AEISG could participate in its work in consultative status.

*(Reference document: ST/SG/AC.10/C.3/2010/CRP.3/Add.9)*

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