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

6 July 2019

Thirty-seventh session

Geneva, 8-10 July 2019 Item 2 (a) of the provisional agenda

Work of the Sub-Committee of Experts on the Transport of Dangerous Goods on its fifty-fourth session on matters of interest to the GHS Sub-Committee

Note by the secretariat

- 1. At its fifty-fifth session, the Sub-Committee of Experts on the Transport of Dangerous Goods (TDG Sub-Committee) considered matters of interest to the GHS Sub-Committee under items 2 and 10 of its agenda¹. These included:
 - (a) Explosives and related matters; and
 - (b) Issues relating to the Globally Harmonized System of Classification and Labelling of Chemicals;
- 3. Following preliminary consideration in plenary, most issues related to agenda item 2 were referred to the Working Group on Explosives (EWG), which met from 1 to 4 July 2019, with Mr. E. de Jong (Netherlands) as Chair. The full report of the Working Group has been circulated as informal document INF.55 (fifty-fith session of the TDG Sub-Committee) and is reproduced as informal document INF.24 (thirty-seventh session of the GHS Sub-Committee).
- 4. The outcome of the discussions of the TDG Sub-Committee on matters of interest to the GHS Sub-Committee is summarized below.
- 5. Unless otherwise specified, informal documents listed are the informal documents submitted at the thirty-seventh session of the GHS Sub-Committee.

Item 1 Temperature limits in MTC Appendix 6 (GHS Sub-Committee agenda item 2 (a))

Document: ST/SG/AC.10/C.4/2019/1 (CEFIC)

6. **CEFIC will consider the comments and will likely develop a new paper for a future session.** See informal document INF.24, paragraph 6 of the report of the Working Group on Explosives (Chairman of the Working Group).

Item 2 Tests for oxidizing liquids and oxidizing solids improvement regarding consideration for particle size, friable or coated materials (GHS Sub-Committee agenda item 2 (a))

Document: ST/SG/AC.10/C.4/2019/4 (France)

¹ The final version of the report of the TDG Sub-Committee will be circulated as document ST/SG/AC.10/C.3/110 (http://www.unece.org/trans/main/dgdb/dgsubc3/c3rep.html)

Informal document: UN/SCEGHS/37/INF.16 (France)

- 7. The Sub-Committee noted the information provided on the document and thanked the expert from France for undertaking work on this topic in accordance with the program of work for 2019-2020.
- 8. The expert from France clarified that the purpose of the work in item 4(b) was not to modify existing classification criteria for coated materials. He explained that a coating could provide extra protection that could modify oxidizing properties but on the opposite friability could affect the efficiency of coating and influence the test results. Therefore, it was important to clarify how to deal with this type of materials.

(Ref.Doc.: Draft report of the TDG Sub-Committee on its 55th session: ST/SG/AC.10/C.3/2019/R.1/Add.8, paragraphs 84-85)

Item 3 Revision of paragraph 2.8.3.2 (GHS Sub-Committee agenda item 2 (a))

Document: ST/SG/AC.10/C.3/2019/1 (European Union)

9. The TDG Sub-Committee **adopted the amendments to 2.8.3.2 of the Model Regulations** to take into account the OECD Guideline for the testing of chemicals No. 439 allowing consideration of substances or mixtures as non-corrosive to skin for the purposes of the Model Regulations without further new testing.

(Ref.Doc.: Draft report of the TDG Sub-Committee on its 55th session: ST/SG/AC.10/C.3/2019/R.1/Add.7, paragraph 69)

Item 4 Definitions, Classification Criteria, and Hazard Communication Elements (GHS Sub-Committee agenda item 2 (b))

Document: ST/SG/AC.10/C.4/2019/5 (Sweden)

Informal documents: UN/SCEGHS/37/INF.8 (USA, IME, SAAMI)

UN/SCEGHS/37/INF.9 (Sweden)

10. Progress continues in the review and the commitment remains to complete the review within the current biennium. See informal document INF.24, paragraph 8 of the report of the Working Group on Explosives (Chairman of the Working Group).

Item 5 Definition of explosive substance and Class 1 (GHS Sub-Committee agenda item 2 (b))

Document: ST/SG/AC.10/C.4/2019/7 (SAAMI)

Informal documents: UN/SCEGHS/37/INF.6 (Sweden)

UN/SCEGHS/37/INF.14 (SAAMI)

11. The ICG will work intersessionally with the goal of presenting recommendations to the EWG at its next meeting. It was emphasized that this work, although related, is not to be part of the GHS chapter 2.1 review. See informal document INF.24, paragraph 10 of the report of the Working Group on Explosives (Chairman of the Working Group).

2