

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 December 2022

Forty-third session

Geneva, 7-9 December 2022

Item 1 of the provisional agenda

Adoption of the agenda

List of documents under agenda item

Note by the secretariat

1. Adoption of the agenda

ST/SG/AC.10/C.4/85 and ST/SG/AC.10/C.4/85/Add.1	Provisional agenda for the forty-third session Annotated provisional agenda
INF.1 (secretariat)	List of documents
INF.2 (secretariat)	List of documents under agenda item
INF.11 (secretariat)	Provisional timetable, working arrangements and other practical information

Background documents (secretariat)

ST/SG/AC.10/30/Rev.9	Globally Harmonized System of Classification and Labelling of Chemicals (GHS), ninth revised edition
ST/SG/AC.10/1/Rev.22	Recommendations on the Transport of Dangerous Goods, Model Regulations (twenty-second revised edition)
ST/SG/AC.10/11/Rev.7 and amendment 1	Manual of Tests and Criteria, seventh revised edition and amendment 1
ST/SG/AC.10/C.4/84, ST/SG/AC.10/C.4/82, ST/SG/AC.10/C.4/80	Report of the Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals on its forty-second, forty-first and fortieth sessions
ST/SG/AC.10/C.3/120 and -/Add.1; ST/SG/AC.10/C.3/118 and -/Add.1; ST/SG/AC.10/C.3/116 and -/Add.1	Report of the Sub-Committee of Experts on the Transport of Dangerous Goods on its sixtieth, fifty- ninth and fifty-eighth sessions

2. Recommendations made by the Sub-Committee at its fortieth, forty-first and forty-second sessions

ST/SG/AC.10/C.4/2022/13 (secretariat)	Consolidated list of draft amendments adopted by the Sub-Committee at its fortieth and forty-second sessions
+ Informal document INF.15 (United Kingdom, Netherlands)	Correction to ST/SG/AC.10/C.4/2022/13
+ Informal document INF.31 (secretariat)	Correction to ST/SG/AC.10/C.4/2022/13 (Chapter 1.2)

3. Work on the Globally Harmonized System of Classification and Labelling of Chemicals

(a) Work of the Sub-Committee of Experts on the Transport of Dangerous Goods on matters of interest to the Sub-Committee

1. Definitions of “pyrotechnic substance” and “explosive or pyrotechnic effect”

ST/SG/AC.10/C.4/2022/8 (Sweden)	Amendment of definition “pyrotechnic substance” and introduction of definition “explosive or pyrotechnic effect”
INF.40 par.1 (secretariat)	Work of the TDG Sub-Committee during its 61 st session on matters of interest to the Sub-Committee

2. Self-heating test N.4 for organic peroxides and polymerizing substances

ST/SG/AC.10/C.4/2022/12 (Cefic)	Manual of Tests and Criteria, section 1 (paragraph 1.2.1.4.3) and section 20 (paragraph 20.2.5) on self-heating test N.4 for organic peroxides and polymerizing substances
INF.40, par.2 (secretariat)	Work of the TDG Sub-Committee during its 61 st session on matters of interest to the Sub-Committee

3. Metal powders and powders of metals or metal alloys in Test N.1

ST/SG/AC.10/C.4/2022/17 (China)	Metal powders and powders of metals or metal alloys in Test N.1
+ Informal document INF.22 (United Kingdom)	Alternative proposal to ST/SG/AC.10/C.3/2022/66 – ST/SG/AC.10/C.4/2022/17: Metal powders and powders of metals or metal alloys in Test N.1
INF.40 par. 3 (secretariat)	Work of the TDG Sub-Committee during its 61 st session on matters of interest to the Sub-Committee

(b) Simultaneous classification in physical hazard classes and precedence of hazards

ST/SG/AC.10/C.4/2022/9 (Germany)	Some issues arising from the GHS work on combinations of physical hazards
INF.40 par.4 (secretariat)	Work of the TDG Sub-Committee during its 61 st session on matters of interest to the Sub-Committee

(c) Use of non-animal testing methods for classification of health hazards

ST/SG/AC.10/C.4/2022/14 + Informal documents INF.3 and INF.3/Rev.1 (United Kingdom, Netherlands)	Revision of Chapter 3.4 to fully incorporate non-animal testing methods for skin sensitization
+ Informal document INF.8 (United Kingdom, Netherlands)	Amendments to the proposal in ST/SG/AC.10/2022/14
ST/SG/AC.10/C.4/2022/15 (United Kingdom, Netherlands)	Consequential amendments to chapters 1.2, 3.2 and 3.3 due to the revision of Chapter 3.4 to fully incorporate non-animal test methods for skin sensitization
+ Informal document INF.9 (United Kingdom, Netherlands)	Consequential amendments to the proposal in ST/SG/AC.10/2022/15 following the amendments to Chapter 3.4 in informal document INF.8
Informal document INF.13 (United Kingdom, Netherlands)	Use of non-animal testing methods for classification of health hazards: Status report

(d) Classification of skin sensitizers using the results of local lymph node assays test methods in accordance with OECD Test Guideline 442B

ST/SG/AC.10/C.4/2022/19 (Japan)	Clarification of the criteria for classification for skin sensitization using animal studies
+ Informal document INF.23 (United States of America, Canada)	Comments on ST/SG/AC.10/C.4/2022/19 and consequential amendments to ST/SG/AC.10/C.4/2022/14
+ Informal document INF.36 (Japan)	Response from Japan to INF.23

(e) Classification criteria for germ cell mutagenicity

Informal document INF.26 (European Union)	Status of the work of the informal working group on clarification of the criteria for classification for germ cell mutagenicity
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The Sub-Committee will be invited to consider the request from the informal working group to carry over this item on the programme of work for 2023-2024, as indicated in paragraph 2 of the informal document.

(f) Practical classification issues (proposed amendments to the Globally Harmonized System)

ST/SG/AC.10/C.4/2022/21, (United States of America) + Informal document INF.7	Proposal to address issues from the programme of work for the practical classification issues informal correspondence group
Informal document INF.34, paragraphs 2, 3 (United States of America)	Status of work

(g) Nanomaterials

At the time of writing no document has been submitted under this agenda sub-item. The Sub-Committee may wish to consider it when discussing its programme of work for 2023-2024 (agenda item 7).

(h) Improvement of annexes 1 to 3 and further rationalization of precautionary statements

ST/SG/AC.10/C.4/2022/16 + Informal document INF.4 + Informal document INF.19 (United Kingdom)	Proposed amendments to precautionary statements in Annex 3 due to the respiratory sensitization hazard class
Informal document INF.21 (United Kingdom)	Status of the work of the informal working group on annexes 1 to 3
Informal document INF.20 (secretariat)	Corrections to precautionary statements addressing medical help/advice

(i) Other matters**1. Classification of desensitized explosives**

ST/SG/AC.10/C.4/2022/10 + Informal document INF.5 (Germany, United States of America)	Amendments to the classification of desensitized explosives according to the GHS
+ Informal document INF.12 (AEISG) (United Kingdom)	Comments on document -2022/10: Amendments to the classification of desensitized explosives according to the GHS
+ Informal document INF.18 (United Kingdom)	Comments on document -/2022/10 and informal document INF.12 (GHS)
+ Informal document INF.35 (Germany, United States of America and United Kingdom)	Amendments to the classification of desensitized explosives according to the GHS
INF.40 par.5 (secretariat)	Work of the TDG Sub-Committee during its 61 st session on matters of interest to the Sub-Committee

2. Testing of flammable liquids

ST/SG/AC.10/C.4/2022/11 (Germany, Chair of the working group on explosives)	Flammable liquids: Open-cup and closed-cup testing for the flash point
INF.40, para.6 (secretariat)	Work of the TDG Sub-Committee during its 61 st session on matters of interest to the Sub-Committee

3. Classification and hazard communication of hydrofluorocarbons addressed in Annex F of the Montreal Protocol

Informal document INF.37 (European Union, Austria, United Kingdom, United States of America)	Classification and hazard communication of hydrofluorocarbons addressed in Annex F of the Montreal Protocol
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4. Implementation

(a) Possible development of a list of chemicals classified in accordance with the Globally Harmonized System

Informal document INF.27 and INF.27/Add.1 (Canada, United States of America)	Preliminary analysis of global chemical classification list survey for competent authorities update
Informal document INF.28 and INF.28/Add.1 (Canada, United States of America)	Preliminary analysis of global chemical classification list survey for UN bodies and UN specialized agencies
Informal document INF.29 and INF.29/Add.1 (Canada, United States of America)	Preliminary analysis of global chemical classification list survey for non-governmental organizations
Informal document INF.30 (Canada, United States of America)	Status update and proposed work plan for 2023-2024 global list informal correspondence group

(b) Reports on the status of implementation

At the time of writing no document has been submitted under this agenda sub-item. Experts, observers and international organizations may wish to inform the Sub-Committee about the progress in the GHS implementation in their respective countries or areas of work.

(c) Cooperation with other bodies or international organizations

At the time of writing no document has been submitted under this agenda sub-item.

(d) Miscellaneous

At the time of writing no document has been submitted under this agenda sub-item.

5. Development of guidance

(a) Alignment of Annex 9 (section A9.7) and Annex 10 with the criteria in Chapter 4.1

ST/SG/AC.10/C.4/2022/20 + Informal document INF.6 (ICMM)	Revision of GHS Annex 9 (section 9.7) and Annex 10 to align them with the criteria in Chapter 4.1 and the generic environmental hazard guidance
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(b) Practical classification issues

Proposals for amendment to the GHS to address items 1, 2 and 4 to 9 of the informal correspondence group on practical classification issue's work programme will be considered by the Sub-Committee under agenda item 3 (f) (see document ST/SG/AC.10/C.4/2022/21 and informal document INF.7).

The status of work and the proposed programme of work for 2023-2024 will be considered under agenda items 3 (f) and 7 respectively.

(c) Practical labelling issues

The proposed terms of reference and programme of work for the informal working group on practical labelling issues for 2023-2024 in informal document INF.32 will be considered under agenda item 7.

(d) Miscellaneous

At the time of writing no document has been submitted under this agenda sub-item.

6. Capacity building

Experts, observers and international organizations may wish to inform the Sub-Committee of any capacity-building activities or projects undertaken in relation to the GHS.

7. Programme of work for the biennium 2023-2024

Background document: ST/SG/AC.10/C.4/78, Annex II¹ (Programme of work of the Sub-Committee for 2021-2022)

ST/SG/AC.10/C.4/2022/18 (European Union)	Proposal for new work on unaddressed hazard classes in the programme of work for the biennium 2023-2024
+ Informal document INF.24 (European Union)	Persistent, bioaccumulative, toxic (PBT); very persistent, very bioaccumulative (vPvB); persistent, mobile, toxic (PMT); and very persistent, very mobile (vPvM) substances
+ Informal document INF.25 (European Union)	Endocrine disruptors
+ Informal document INF.33 (CropLife International)	Comments on -2022/18
+ Informal document INF.38 (ICCA)	Comments on -2022/18
+ Informal document INF.39 (European Union, United States of America)	Addendum to -2022/18: Updated terms of reference and workplan
Informal document INF.14 (Germany)	Review of the use of human data for the classification of skin sensitizers in Chapter 3.4 of the GHS
Informal document INF.16 (United Kingdom, Netherlands)	Preparation of the work programme for the 2023-2024 biennium: Continuation of work on non-animal testing
Informal document INF.17 (United Kingdom)	Proposed work plan for 2023-2024 for the informal working group on the improvement of annexes 1 to 3 of the GHS
Informal document INF.30, paragraph 12 (Canada, United States of America)	Proposed work plan for 2023-2024 global list informal correspondence group
Informal document INF.32 (Cefic)	Terms of reference and program of work for the informal working group on practical labelling issues for the biennium 2023-2024

¹ <https://unece.org/transport/documents/2021/01/reports/report-sub-committee-experts-globally-harmonized-system-0>

Informal document INF.34,
paragraph 4 (United States of America)

Proposal for the ongoing work of the informal
correspondence group on practical classification
issues (United States of America)

As a follow-up to the review of ECOSOC subsidiary bodies conducted during 2022 and the discussions held on this matter at the forty-second session (see ST/SG/AC.10/C.4/84, paras. 74 and 75), the Sub-Committee will be invited to consider how to further align its work to best support the implementation of the 2030 Agenda and the work of the Council. As a first step, the Sub-Committee may wish to consider including a standing item on its agenda for 2023-2024 to address this topic.

8. Draft Resolution 2023/... of the Economic and Social Council

Informal document INF.10 and
INF.10/Rev.1 (secretariat)

Draft resolution 2023/... of the Economic and Social
Council

9. Election of officers for the biennium 2023-2024

In accordance with the established practice, the Sub-Committee will be invited to elect officers for the biennium 2023-2024 among the representatives of its member countries.

10. Other business

The Sub-Committee will be informed about the meeting dates and deadline for submission of official documents for the forty-fourth session.

11. Adoption of the report

In accordance with the established practice, the Sub-Committee may wish to adopt the report on its forty-third session on the basis of a draft prepared by the secretariat.
