



**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****Forty-third session**

Geneva, 7-9 December 2022

Item 1 of the provisional agenda

Adoption of the agenda**Provisional agenda for the forty-third session****Addendum****List of documents and annotations****Note by the secretariat**

The forty-third session of the Sub-Committee will be held as a hybrid meeting (allowing for in-person and remote participation) with interpretation. Further details on the working arrangements for the session will be circulated in due time.

1. Adoption of the agenda

ST/SG/AC.10/C.4/85 and Provisional agenda for the forty-third session
ST/SG/AC.10/C.4/85/Add.1

Background documents (Secretariat)

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|--------------------------------------|---|
| 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 | Report of the Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals on its forty-second session |
| ST/SG/AC.10/C.3/120 and -/Add.1 | Report of the Sub-Committee of Experts on the Transport of Dangerous Goods on its sixtieth session |

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

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-Committee¹

ST/SG/AC.10/C.4/2022/8 (Sweden) Amendment of definition “pyrotechnic substance” and introduction of definition “explosive or pyrotechnic effect”

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

ST/SG/AC.10/C.4/2022/17 (China) Metal powders and powders of metals or metal alloys in Test N.1

(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

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

ST/SG/AC.10/C.4/2022/14 and informal document INF.3 (United Kingdom, Netherlands) Revision of Chapter 3.4 to fully incorporate non-animal testing methods for skin sensitization

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

(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

¹ Delegates participating in the work of the GHS Sub-Committee who are not normally involved in the work of the TDG Sub-Committee are invited to participate in sessions of the TDG Sub-Committee when the TDG Sub-Committee is acting as GHS focal point on physical hazards (see ST/SG/AC.10/C.4/2, paragraph 43 (b)). At its sixty-first session (28 November to 6 December 2022) the TDG Sub-Committee will consider matters of interest to the GHS Sub-Committee. All the documentation for the session is available at: <https://unece.org/info/Transport/Dangerous-Goods/events/368910>. GHS Sub-Committee delegates interested in participating in the work of the TDG Sub-Committee on any matter of interest to the Sub-Committee should register for the TDG Sub-Committee session.

(e) Classification criteria for germ cell mutagenicity

At the time of writing no document has been submitted under this agenda sub-item. The representative of the European Union may wish to update the Sub-Committee about the progress on the work on this matter since its forty-second session. For reference see ST/SG/AC.10/C.4/84, paras.34 to 36.

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

ST/SG/AC.10/C.4/2022/21
(United States of America)

Proposal to address issues from the programme of work for the practical classification issues informal correspondence group

(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
and informal document INF.4
(United Kingdom)

Proposed amendments to precautionary statements in Annex 3 due to the respiratory sensitization hazard class

(i) Other matters

ST/SG/AC.10/C.4/2022/10 and
informal document INF.5
(Germany, United States of
America)

Amendments to the classification of desensitized explosives according to the GHS

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

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

The experts from Canada and the United States of America may wish to inform the Sub-Committee about the progress on the work on this matter since its forty-second session. For reference, see ST/SG/AC.10/C.4/84, paras.48 to 52.

(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 and 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

(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).

The expert from the United States of America may wish to update the Sub-Committee about the progress on the work of the group on the remaining items on its programme of work.

(c) Practical labelling issues

At the time of writing no document has been submitted under this agenda sub-item. The representative of the European Chemical Industry Council (Cefic) may wish to inform the Sub-Committee about the progress on the work on this matter. For reference, see ST/SG/AC.10/C.4/82, paras.47 to 49.

(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 II² (Programme of work of the Sub-Committee for 2021-2022)

The Sub-Committee will review the status of the activities listed on its programme of work for 2021-2022 and consider proposals for the period 2023-2024.

² <https://unece.org/transport/documents/2021/01/reports/report-sub-committee-experts-globally-harmonized-system-0>

References to activities that may need to be carried over during the biennium 2023-2024 were made at the forty-second session of the Sub-Committee in relation to germ cell mutagenicity (see ST/SG/AC.10/C.4/84, paras. 34-36) and the use of non-animal testing methods for classification of health hazards (see ST/SG/AC.10/C.4/84, paras. 31-33).

It is expected that updated proposals addressing the above or any other items for which work could not be completed in 2021-2022 be submitted for consideration by the Sub-Committee.

At the time of writing, the following document has been submitted with a proposal for a new item to be included in the programme of work:

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

The Sub-Committee may wish to consider a draft resolution to be submitted to the Economic and Social Council (ECOSOC) for adoption at its 2023 session on the basis of a draft prepared by the secretariat.

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

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.

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.
