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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**

Sub-Committee of Experts on the Globally Harmonized System  
of Classification and Labelling of Chemicals

Eighth session, 6-9 December 2004  
Item 3 (b) of the provisional agenda

DEVELOPMENT OF GUIDANCE FOR IMPLEMENTATION

Safety Data Sheets (SDS)

Transmitted by the expert from Australia

Corrigendum

Page 1

After paragraph 1 insert a new paragraph reading:

2. This paper contains proposed amendments to the SDS guidance document in ST/SG/AC.10/C.4/2004/1, based on the comments received. Only the recommended changes to Annex 10, i.e. the SDS Guidance Document proper, are provided.

[and renumber the remaining paragraphs accordingly (pages 1 and 2)]

Page 2

Paragraph 6 for the existing text substitute:

7. The Sub-Committee asked the Correspondence Group to make some further changes to the document, and to bring a revised draft back to its seventh session in July 2004 as a formal document for consideration (see ST/SG/AC.10/C.4/12, Annex 2). Following comments from Correspondence Group members, the Guidance Document was revised accordingly. The revised third draft of the SDS Guidance Document was provided to the seventh session of the Sub-Committee (ST/SG/AC.10/C.4/2004/1).

After new paragraph 7 insert a paragraph reading

8. The Annex to the current document contains proposed editorial amendments to the document provided to the seventh session of the Sub-Committee (ST/SG/AC.10/C.4/2004/1), following comments received during the seventh session as well as out of session by correspondence. The most substantial changes relate to providing additional guidance on the inclusion of occupational exposure limits (which include biological limit values) and removing some duplication in paragraph A10.2.8.1.2 of the guidance document, clarifying the use of negative data in paragraph A10.2.11.6 and aligning the principles for determining health effects of mixtures with the GHS document in paragraph A10.2.11.13. [and renumber the remaining paragraphs accordingly]

Paragraph 7: For the existing text substitute:

9. The SDS Correspondence Group requests the Sub-Committee to adopt the SDS Guidance Document in ST/SG/AC.10/C.4/2004/1, as amended by the Annex to this paper, for inclusion into the GHS document as Annex 10.

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Annex  
ANNEX 10

**Recommended amendments to Annex 10, Guidance on the Preparation of Safety Data Sheets (SDS), as proposed in ST/SG/AC.10/C.4/2004/1, page 3 to 22.**

**IN THE INTRODUCTION:**

**Para A10.1** Delete this paragraph, and renumber the following paragraphs accordingly.

**Para A10.2** In the third sentence, after “guidance document” replace “and” with “should support”, and insert “and” after “requirements”;

**Para A10.3** In the first sentence, replace “GHS implementation” with “SDS”. Delete the second sentence.

**IN PART 2:**

**In the title of part 2** Delete the word “Minimum”.

**Para A10.2.2** In the chapeau, insert as a last sentence: “The section should include a brief summary/ conclusion of the data given as described in A10.1.4.3”.

**Para A10.2.3.1.3** In the title, replace “EC number” with “and other unique identifiers”; in the second sentence after “unique identifiers” insert “specific to a country or region”; insert a coma after “number” and delete “, including national or regional identifiers”.

**Para A10.2.3.2.1** In the first sentence, after “identification number” insert “(within the meaning of para. A10.2.3.1.3)”. Delete the second sentence.

**Para A10.2.7.1.2** Delete the first sentence.

**Para A10.2.8.1.1** In the third sentence, replace “Where possible, the” with “If an”. In the same sentence, after “exposure limit” insert “exists”, and replace “relevant country(ies) or region,” with “country or region”; and before “should be listed” insert “this”. Delete the last sentence of the paragraph.

**Para A10.2.8.1.2** Replace the existing text with: “Where the manufacturer of a substance or mixture has a recommended occupational exposure limit for the substance or mixture, and there is no relevant country or regional occupational exposure limit, or the manufacturer’s recommended limit is lower than the relevant country or regional occupational exposure limit, the manufacturer’s limit may be included on the SDS. The manufacturer should be clearly identified on the SDS as the source of this occupational exposure limit.”

**Add new paragraph A10.2.8.1.3** which should read: “Where a control banding approach is recommended for providing protection in relation to specific uses then sufficient detail should be given to enable effective management of the risk. The context and limitations of the specific control banding recommendation should be made clear.”

**Para A10.2.9.2** In the end of the second sentence, delete “as used”.

**Para A10.2.9.3** In the first sentence, delete “note if specific characteristics do not apply or are not available.” and merge the second sentence to the first one in continuation. In the third sentence, in the text between brackets, insert “for” before “flash point”.

In the bulleted list, insert a new third bullet with as corresponding text “Odour threshold”; insert a new last bullet with as corresponding text “Viscosity”.

In the end of the paragraph, add the two new sentences:

“If specific characteristics do not apply or are not available, they should still be listed on the SDS with a statement that they do not apply or are not available.

Other physical or chemical parameters in addition to those listed above, may also be included in this section of the SDS.”

**Para A10.2.10.2** Add as a second sentence: “Describe any stabilizers which are, or may need to be, used to maintain the product. Indicate the safety significance of any change in the physical appearance of the product.”

**Para A10.2.11.1** In (h), delete “and”; in (i), after “exposure;” add “and”; add new “(j) aspiration hazard”. Replace the last sentence with the following: “If data for any of these hazards is not available, they should still be listed on the SDS with a statement that data is not available”.

**Para A10.2.11.2** In the first sentence, delete “as used”. In the second sentence, delete “or formulation”.

**Para A10.2.11.5** Replace “ingredient” with “substance”, and “the material” with “mixture”.

**Para A10.2.11.6** In the first sentence, after “negative data” insert “(See A10.1.2.3)”. In the beginning of the second sentence, before “For example”, insert: “Information to support negative results should be provided”, and put in brackets the existing second sentence in continuation. In this expression now in brackets, delete “For example”, and delete “the statement”.

**Para A10.2.11.13** In the first sentence, replace “ingredients” with “each ingredient listed under paragraph A10.2.3.2.1”; after “provided”, replace “(See Section 1.3.2.3 of the GHS)” with “and the mixture should be classified using the processes that are described in the GHS (Section 1.3.2.3 and subsequent chapters)”. Delete the rest of the paragraph.

**Para A10.2.14.1** In the first sentence, after “UN Number”, insert “(i.e. four-figure identification number of the substance or article)”; and replace “*Recommendations on the Transport of Dangerous Goods*<sup>4</sup>” with “*Model Regulations*<sup>4</sup>”.

**Para A10.2.14.2** In the first sentence, replace “*Recommendations on the Transport of Dangerous Goods*<sup>4</sup>” with “*Model Regulations*<sup>4</sup>”. In the second sentence, delete “, as identified in the UN Recommendations on the Transport of Dangerous Goods”.

**Para A10.2.14.3** In the title, delete “hazard”. Replace the text of the paragraph with the following: “Provide the transport class (and subsidiary risks) assigned to the substances or mixtures according to the most predominant hazard that they present in accordance with the UN *Model Regulations*<sup>4</sup>.”

**Para A10.2.14.4** In the first sentence, after “Packing Group number” insert “from the UN Model Regulations<sup>4</sup>”. Replace the second sentence with the following: “The Packing Group number is assigned to certain substances in accordance with their degree of hazard”.

**Para A10.2.14.5** After “UN” insert “Model Regulations<sup>4</sup>”, and delete footnote 6 attached to “UN”.

#### **Footnotes**

Footnote number 4 should read: “UN Model Regulations means the Model Regulations annexed to the most recently revised edition of the Recommendations on the Transport of Dangerous Goods published by the United Nations”.

In Footnote 5, add “, as amended” at the end of the sentence.

Delete Footnote 6.

**Para A10.2.15** At the end of the first sentence, after “SDS”, add: “(e.g. whether the substance or mixture is subject to the Montreal Protocol, the Stockholm Convention or the Rotterdam Convention).”

**Para A10.2.15.1** Add as a last sentence: “This should include whether the substance is subject to any prohibitions or restrictions in the country or region into which it is being supplied.”

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