

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

Seventeenth session

Geneva, 29 June – 1 July 2009

Item 2 (a) of the provisional agenda

UPDATING OF THE THIRD REVISED EDITION OF THE GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS (GHS)

Physical hazards

Terms of reference for the correspondence group on dust explosion hazards

Transmitted by the expert from the United States of America

Based on conversations with other delegates, the following terms of reference are proposed for the correspondence group on dust explosion hazards.

1. Survey the members of the Sub-Committee on their existing practices/regulations for addressing dust explosion hazards in workplaces. The correspondence group will be comprised of representatives that are subject matter experts who will work through e-mail and teleconference. The type of background information that would be collected includes:

- (a) Existing definitions or criteria for dust explosion hazards including any analytical methods used and any methods for determining related relevant safety data used;
- (b) Requirements (if any) for hazard communication on labels and SDSs;
- (c) Explosion protection concept and derived safety measures; and
- (d) Identification of issues related to addressing dust explosion hazards in the GHS, if any.

2. Analyse the information collected and prepare an informal paper to be presented to the Sub-committee summarizing the issues, as well as documenting the current practices/regulations that address dust explosion hazards. If appropriate, depending on the outcome of the analysis, the informal paper may propose future work to the Sub-committee to develop a hazard communication scheme for dust explosion hazards in workplaces.

3. The informal working group will report back to the Sub-Committee to address dust explosion hazards.
