Physical hazards


Transmitted by the expert from Germany


2. The aim of one part of this proposal is to allow for a simplified classification for supply and use if substances with explosive properties are not transported, e.g. because they are handled or used unpacked on site or prepared for unpacked use. This is supposed to be achieved by reference to the following text which shall be reproduced in section 2.1.3 and which is an amendment of the current note:

   Note: Substances having explosive properties which are not transported may be classified without further testing as division 1.1.

3. In order to avoid any misunderstandings this document wants to clarify that the intention of the proposal is to introduce an alternative to the normal classification procedure which offers the possibility to reduce testing.

   - Normal classification procedure (according to Figure 2.1.3):

   This is the current classification procedure which is obligatory if a substance is to be transported and which according to the proposal may always be applied (also if a substance is not transported, but e.g. stored or supplied in packaged form).
- Simplified classification alternative (based on Note in section 2.13):

The purpose of the additional alternative is to allow for waiving of (quite extensive) testing which is necessary for the division assignment within the class of explosives. This is possible for substances which are not transported or supplied or stored in packaged form and in this case the substance must be assigned to division 1.1.

4. This intention was supposed to be expressed by the word "may" in the note (underlined in the above reference). If, however, a clearer wording is felt to be necessary proposals for according amendments are welcome.