

UN/SCEGHS/11/INF.9

UN/SCETDG/29/INF.41

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
Transport of Dangerous Goods

Twenty-ninth session,
3-12(a.m.) July 2006
Item 12 of the provisional agenda

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

Eleventh session
12(p.m.)-14 July 2006
Item 2(a) of the provisional agenda

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

Physical hazards

Proposal of amendments to the procedure for classification of ammonium nitrate emulsions, suspensions or gels (Figure 2.1.4 in Chapter 2.1 of the GHS)

Transmitted by the expert from Germany

During its twenty-seventh session, the Sub-Committee of Experts on the Transport of Dangerous Goods adopted amendments to the procedure for the classification of ammonium nitrate emulsions, suspensions or gels (see para. 18 and Annex 1 to ST/SG/AC.10/C.3/54) as proposed by the working group on explosives. Since these amendments concerned also the GHS, they were brought to the attention of the Sub-Committee of Experts on the GHS who endorsed the proposed amendments with some modifications at its 9th session (see para.11 and Annex to ST/SG/AC.10/C.4/18).

The expert from Germany considers that some additional amendments are still necessary.

ANEs which are too unstable are not allowed to be transported and, in accordance with the classification procedure for explosives (Figure 2.1.2), they should be classified as unstable explosives. Therefore, it is proposed to amend the text in the first box on the right side (“REJECT, Too unstable to be classified as a liquid or an oxidizing solid, Go to figure 2.1.2, Test Series 1”) to read “CLASSIFY as an unstable explosive”.

Proposal

Amend figure 2.1.4 in Chapter 2.1 of the GHS as follows:

(Changes with respect to the text as contained in the Annex to ST/SG/AC.10/C.4/18 are indicated):

“Figure 2.1.4: Procedure for classification of ammonium nitrate emulsions, suspensions or gels (ANE)

