



**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****Thirty-ninth session**

Geneva, 20-24 June 2011

Item 3 (c) of the provisional agenda

Listing, classification and packing: miscellaneous**Amendment of packing instruction P404****Transmitted by the International Council of Chemical Associations
(ICCA)¹****Background**

1. Pyrophoric solid substances have to be packed according to packing instruction P404. Unlike pyrophoric liquid substances for which packing instruction P400 is applicable, no combinations packagings with metal intermediate packagings and with glass inner packagings are permitted. As liquid substances are rather more dangerous than solid substances, the use of glass packagings can be considered as safe also for solid substances. Additionally there is no reason why 1G and 4G outer packagings should not be considered also for pyrophoric solid substances.

Proposal

2. It is therefore proposed to amend P404 (1) as follows, in analogy with P400 (2), (amended text is underlined):

¹ In accordance with the programme of work of the Sub-Committee for 2011-2012 approved by the Committee at its fifth session (refer to ST/SG/AC.10/C.3/76, para. 116 and ST/SG/AC.10/38, para. 16).

(1) Combination packagings

Outer packagings: (1A1, 1A2, 1B1, 1B2, 1N1, 1N2, 1H1, 1H2, 1D, 1G, 4A, 4B, 4N, 4C1, 4C2, 4D, 4F, 4G or 4H2)

Inner packagings: Metal packagings with a capacity of not more than 15 kg each. Inner packagings shall be hermetically sealed and have threaded closures

or

Intermediate packagings: Hermetically sealed metal cans

Inner packagings: Glass receptacles, with a maximum net mass of 1 kg each, having threaded closures with gaskets. Inner packaging shall be cushioned on all sides with dry, absorbent, non-combustible material.

Outer packagings shall have a maximum net mass of 125 kg.