



Secretariat

Distr.
GENERAL

ST/SG/AC.10/C.3/2001/26
18 April 2001

ORIGINAL : ENGLISH

**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**
(Nineteenth session, 2-6 July 2001,
agenda item 5(b))

PACKAGINGS

Miscellaneous proposals

Packing instructions

Definition for combination packagings

Transmitted by the expert from the United States of America

1. The current definition for *combination packagings* in the UN Model Regulations is not clear with respect to whether an outer packaging which contains an article is considered a combination packaging. The current definition only addresses outer packagings consisting of one or more inner packagings. The expert from the United States of America believes that an article secured in an outer packaging constitutes a combination packaging. Based on discussions with other experts and previous discussions during UN Committee and Sub-Committee meetings, we believe our view is consistent with those of other experts. This interpretation is also consistent with the reference to articles contained in outer packagings in the selective testing provisions in 6.1.5.1.7 of the Model Regulations. On this basis, the following amendments to the Model Regulations are proposed.

Proposal

2. The following amendments are proposed:

(a) Amend the definition of combination packagings in 1.2.1 as follows:

*“Combination packagings are ~~a combination of packagings for transport purposes,~~ consisting of one or more inner packagings **or articles** secured in an outer packaging in accordance with 4.1.1.5;*

(b) Amend 4.1.1.5 to incorporate the following consequential amendments:

*“4.1.1.5 Inner packagings **and articles** shall be packed in an outer packaging in such a way that, under normal conditions of transport, they cannot break, be punctured or leak their contents into the outer packaging. Inner packagings **and articles** that are liable to break or be punctured easily, such as those made of glass, porcelain or stoneware or of certain plastics materials, etc., shall be secured in outer packagings with suitable cushioning material. Any leakage of the contents shall not substantially impair the protective properties of the cushioning material or of the outer packaging.”*

(c) Amend 4.1.3.3 to incorporate the following consequential amendments:

*4.1.3.3 Each packing instruction shows, where applicable, the acceptable single and combination packagings. For combination packagings, the acceptable outer packagings, inner packagings and when applicable the maximum quantity permitted in each inner or outer packaging, are shown. **For combination packagings that contain articles, the inner packaging quantity limits apply to the quantity of dangerous goods contained in the article.** Maximum net mass and maximum capacity are as defined in 1.2.1.*
