UNITED NATIONS ST



Distr. GENERAL

ST/SG/AC.10/C.3/2007/1 13 Mars 2007

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

Thirty-first session Geneva, 2-6 July 2007 Item 2 of the provisional agenda

## PERFORMANCE OF PACKAGINGS, INCLUDING IBCs

Criteria for passing the drop test in 6.1.5.3.6.3

Transmitted by the expert from Spain

## Introduction

The expert from Spain believes the UN Recommendations are very ambiguous when establishing the requirements to be achieved when testing packages. This is the case of paragraph 6.1.5.3.6.3, which provides that: "The packaging or outer packaging of a composite or combination packaging shall not exhibit any damage liable to affect safety during transport. There shall be no leakage of the filling substance from the inner receptacle or inner packaging(s)". In his opinion, this sentence is not enough for laboratories to determine the suitable level of safety.

## **Proposal**

The expert from Spain proposes a new paragraph 6.1.5.3.6.3 to read as follows:

"6.1.5.3.6.3 The packaging or the outer packaging shall not exhibit any damage liable to affect safety during transport. Besides, the rupture of the outer GE.07-21016

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packaging with exit of the inner packaging is not acceptable in any case in combination packaging(s). There shall be no leakage of the filling substance from the inner receptacle or inner packaging(s)."

## **Justification**

It is necessary, in the Model Regulations, to clarify the text in order to improve the Recommendations as a tool to provide safety to the users and packaging testing laboratories worldwide. For those packagings that may need salvage packagings, it is not a good practice to have them on the floor while being transported inside a container meeting the conditions of the Convention on Safe Containers (CSC).