

UN/SCETDG/29/INF.61

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
Geneva, 3-12 (a.m.) July 2006
Item 4(a) of the provisional agenda

PACKAGINGS

Drop test

Transmitted by the expert from France

1. Amend 6.1.5.3.4 to read:

« 6.1.5.3.4 Target

The target shall be a non resilient, horizontal and flat surface, massive enough to be immovable and rigid enough to be non-deformable under test conditions, and shall be:

- integral with a mass at least 50 times that of the heaviest package to be tested,
- flat, such that no two points on its surface differ in level by more than 2 mm,
- rigid, such that it will not be deformed by more than 0,1 mm when an area of 100 mm² is loaded statically with 10 kg anywhere on the surface, and
- sufficiently large to ensure that the test package falls entirely upon the surface.”

2. Amend the first sentence of 6.3.2.5 (a) to read:

“(a) Samples shall be subjected to free-fall drops from a height of 9 m onto a non resilient, horizontal, flat, massive and rigid surface in conformity with the requirements of 6.1.5.3.4.”

3. [Amend the first sentence of 6.3.2.6 (a) to read:

“(a) Samples shall be placed on a non resilient, horizontal, flat, massive and rigid surface in conformity with the requirements of 6.1.5.3.4.”

4. Amend the second sentence of 6.3.2.6 (b) to read:

“The rod shall be set vertically in a non resilient, horizontal, flat, massive and rigid surface in conformity with the requirements of 6.1.5.3.4.”]

5. Amend the first sentence of 6.5.6.9.3 to read :

“The IBC shall be dropped on its base onto a non resilient, horizontal, flat, massive and rigid surface in conformity with the requirements of 6.1.5.3.4, in such a manner as to ensure that the point of impact is that part of the base of the IBC considered to be the most vulnerable.”

6. Amend the first sentence of 6.6.5.3.4.3 to read:

“The large packaging shall be dropped onto a non resilient, horizontal, flat, massive and rigid surface in conformity with the requirements of 6.1.5.3.4, in such a manner as to ensure that the point of impact is that part of the base of the large packaging considered to be the most vulnerable.”
