

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

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Item 4 (c) of the provisional agenda

PACKAGINGS (including IBCs and large packagings)

Miscellaneous

Marking of IBC stacking test load

Transmitted by the expert from Austria

Introduction

IBC's have to be marked in accordance with 6.5.2.1.1 (g) with the "stacking test load" in kg (if any).

According to 6.5.4.6.3 the IBC is to be "subjected to a uniformly distributed superimposed test load", which according to 6.5.4.6.4 shall be 1,8 times the "combined maximum permissible gross mass" of the number of similar IBC's that may be stacked on top of the IBC during transport.

Because there is no definition of "stacking test load" this is understood by some testing experts as "load of the stacking test" which is 1,8 times higher than the allowed one.

Users who stack IBC's for transport will interpret the "stacking test load" with the "combined maximum permissible gross mass".

Proposal

1. Discuss the meaning of the expressions in question and give clear definitions.

stacking test load:

superimposed test load:

combined maximum permissible gross mass:
 2. Use the load that may be stacked on top of the IBC during transport for marking.
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