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**COMMITTEE OF EXPERTS ON THE TRANSPORT
OF DANGEROUS GOODS**
**Sub-Committee of Experts on the
Transport of Dangerous Goods**

(Eighteenth session, 3-14 July 2000,
agenda item 5 (d))

**MISCELLANEOUS DRAFT AMENDMENTS TO THE MODEL REGULATIONS
ON THE TRANSPORT OF DANGEROUS GOODS**

Packagings

Paints and inks

Transmitted by the expert from Argentina

1. Packing instruction P001 indicates that UN 1133, UN 1210, UN 1263 and UN 1866 packagings in quantities less than 5 litres are not required to meet the performance tests, in certain packing conditions.
2. In the IMDG Code, para. 3.2.6 of the introduction to Class 3, there are other prescriptions:

UN Model Regulations

The packagings can be shipped in palletized loads, a pallet box or unit load device e.g. individual packaging, shrink stretch wrapping

IMDG Code

The packagings can be shipped in a pallet with **plastic or cardboard tray** and a **plastic or cardboard envelope** covering the packagings and covered with stretch wrapping

The different redaction between the UN Recommendations and the IMDG Code results in some conflicts for traffic, and the expert from Argentina proposes that the Sub-Committee should consider this matter.

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3. Besides, there is another question concerning the shipment of these products in packagings up to 5 litres because the IMDG Code contains prescriptions related to the viscosity:

UN Model Regulations

No prescriptions related to the viscosity

IMDG Code

No packaging performance tests required if viscosity is more than 200 mm²/s at 23 °C in ISO cup 6 mm diameter.

As defined in the Recommendations the entry UN 1263 paint related materials can cover paint thinning liquids similar to nonane aliphatic or toluene aromatic hydrocarbons; in 5 litres 1A1 packagings according to P001 no packaging tests are required.

The expert from Argentina considers that 1A1 packagings intended for the carriage of low viscosity thinning liquids for paints (UN 1263) should be tested except when they are contained in combination packagings.
