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**COMMITTEE OF EXPERTS ON THE
TRANSPORT OF DANGEROUS GOODS**

**(Twentieth session,
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agenda item 2 (b))**

**WORK OF THE SUB-COMMITTEE OF EXPERTS
ON THE TRANSPORT OF DANGEROUS GOODS**

Packing instructions

**Compatibility requirements for packagings for
the transport of fluoro compounds**

Transmitted by the Expert from Germany

1. Fluoro compounds in an anhydrous state are extremely corrosive to glass and other materials containing silicon. To avoid a special packing provision for such compounds, the requirements for compatibility should be precised.
2. Therefore, for safety reasons as well as for practical reasons the expert from Germany proposes to add a provision to the "General packing provisions" of paragraph 4.1.1.2 of the Model Regulations which would prohibit the use of inner packagings or receptacles of glass or other materials containing silicon for the carriage of fluoro compounds.

Alternatively the provisions of the ICAO Technical Instructions, chapter 1, paragraph 1.1.3 could be included in the "General packing provisions" of the chapter 4 of the Model Regulations. In such a case the example of fluoro compounds should be mentioned.