

## **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**

**30 November 2012**

**Forty-second session**

Geneva, 3 – 11 December 2012

Item 9 of the provisional agenda

**Programme or work for the biennium 2013–2014**

### **Provisions for the Transport of UN 2983 (Ethylene Oxide and Propylene Oxide Mixtures)**

**Submitted by the expert from the United States**

#### **Background**

1. At its recent Working Group of the Whole Meeting (Montréal, 15 to 19 October 2012), the ICAO Dangerous Goods Panel considered whether Packing Instruction 361 in the ICAO Technical Instructions was mistakenly assigned to UN 2983, Ethylene oxide and propylene oxide mixtures. It was noted that Packing Instruction 361 permits the use of both combination and single packagings, whereas the UN Model Regulations permitted only the use of pressure receptacles.
2. In considering the issue, it was noted by some Panel members that while the UN Model Regulations restricted the transport of UN 2983 to pressure receptacles, other regulatory instruments (for example the U.S. Hazardous Materials Regulations and the ADR/RID), like the Technical Instructions, also provided for a number of packaging authorizations in addition to pressure receptacles.
3. It is suggested that this issue be placed on the programme of work for the upcoming biennium with a view to establishing the most appropriate multimodal packaging provisions for the transport of UN 2983 Ethylene oxide and propylene oxide mixtures.