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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LISTING, CLASSIFICATION AND PACKING

Proposal to clarify the PSN to be assigned for liquids packaged under pressure

Transmitted by European Industrial Gases Association (EIGA)

- 1. EIGA refers to informal Document UN/SCETDG/35/INF.18 regarding the classification of adhesives shipped under pressure in gas cylinders. EIGA members are encountering similar issues as explained in the following paragraphs.
- 2. More and more substances of classes 3, 4.1, 6 and 8 are packaged under a head pressure of either nitrogen or helium gas at the request of the users in order to have the benefit of being able to transfer the liquids into their process equipment under closed conditions.
- 3. The practice of the majority the EIGA members is to ship the packages under the Proper Shipping Name of the liquids with an indication "under pressure" on the cylinder and on the transport document. However, some EIGA members consider the contents as a mixture of a gas and a liquid and ship the same package under an appropriate NOS PSN for a liquefied gas on the basis of the precedence of hazard characteristics in 2.0.3.
- 4. EIGA welcomes the suggestion in point 8 of informal Document UN/SCETDG/35/INF.18 to broaden the scope to cover products other than adhesives pressurized in gas cylinders. Consequently EIGA proposes the creation of a task force where this issue could be discussed and a proposal could be submitted to the sub-committee in order to create a global solution for all sectors of the industry.