

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Transport of Dangerous Goods

Joint Meeting of the RID Safety Committee and the  
Working Party on the Transport of Dangerous Goods  
(Geneva, 10-14 September 2001)

HARMONIZATION WITH THE UN MODEL REGULATIONS  
ON THE TRANSPORT OF DANGEROUS GOODS

Part 2 : Classification

Criteria for toxic substances: Tear gas substances

Note by the UN/ECE Secretariat

1. Paragraph 2.2.61.1.7 applies to liquid and solid substances, not to gases. However, note “a” to the table in 2.2.61.1.7 refers to “Tear gases” in the English text of RID/ADR (“Matières lacrymogènes” in the French text).
2. As this note is intended to apply to liquid and solid substances producing tear gases (see UN 1693, TEAR GAS SUBSTANCE, LIQUID or SOLID N.O.S.), the secretariat proposes to replace the words “Tear gases” (in French “Matières lacrymogènes”) by “Tear gas substances” (in French “Matières servant à la production de gaz lacrymogènes”) as in the note to the table of para. 2.6.2.2.4.1 of the UN Model Regulations.
3. In the UN Model Regulations, para. 2.6.2.2.4.3, the same footnote applies to tear gas substances with inhalation toxicity, which implies that tear gas substances with inhalation toxicity of packing group III have to be classified in packing group II. This footnote does not appear in RID/ADR, although the packing group options for UN 1693 are limited to packing groups I and II. Therefore the secretariat proposes to harmonize RID/ADR with the UN Model Regulations as follows:

In the table of 2.2.61.1.8, packing group column, add superscript “a” after “III” with a corresponding note to the table to read as follows:

“a/ Tear gas substances shall be included in packing group II even if data concerning their toxicity correspond to packing group III criteria”.

In French:

“a/ Les matières servant à la production de gaz lacrymogènes doivent être incluses dans le groupe d’emballage II même si les données sur leur toxicité correspondent aux critères du groupe d’emballage III”.