

**Status:** This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

## SCHEDULE 1

### CLASSIFICATION AND ASCERTAINMENT OF OTHER PARTICULARS OF DANGEROUS GOODS

#### PART V

#### CRITERIA FOR ASCERTAINING PACKING GROUPS OF GOODS WHICH HAVE BEEN CLASSIFIED AS TOXIC SUBSTANCES IN ACCORDANCE WITH REGULATION 5 OF THESE REGULATIONS

Toxic substances shall be allocated into packing group I, II or III in accordance with the criteria given in the table below:

(1) <i>Packing group</i>	(2) <i>Oral toxicity LD<sub>50</sub> (mg/kg)</i>	(3) <i>Dermal toxicity of LD<sub>50</sub> (mg/kg)</i>	(4) <i>Inhalation toxicity of dust or mists LC<sub>50</sub> (mg/m<sup>3</sup>)</i>	(5) <i>Inhalation toxicity of vapours where V is the saturated vapour concentration produced by the substance at 20°C expressed by reference to LC<sub>50</sub> (ppm)</i>
I	≤5	≤40	≤500	V ≥ 10 × LC <sub>50</sub> and LC <sub>50</sub> ≤ 1000
II	>5 to ≤50	>40 to ≤200	>500 to ≤2000	V ≥ LC <sub>50</sub> and LC <sub>50</sub> ≤ 3000 but not placed in packing group I
III	solids: >50 to ≤200 liquids: >50 to ≤500	>200 to ≤1000	>2000 to ≤10000	V ≥ 0.2 × LC <sub>50</sub> and LC <sub>50</sub> ≤ 5000 but not placed in either packing group I or II

The above criteria are based on LC<sub>50</sub> data relating to one hour exposure and where such information is available it should be used. However, where only LC<sub>50</sub> data relating to 4 hour exposures is available, then:

LC<sub>50</sub> (4 hr) × 4 shall be considered equivalent to LC<sub>50</sub> (1 hr) for dusts or mists, and LC<sub>50</sub> (4 hr) × 2 shall be considered equivalent to LC<sub>50</sub> (1 hr) for vapours.