

(d) The general undertakings in an Article I of a future convention shall not apply to chemicals, which can be shown to be produced etc. for certain permitted purposes in quantities appropriate for such purposes. However, such chemicals may have to be subject to certain clarification procedures concerning the provisions in article I, as may be expressed in appropriate future articles on verification.

Comment:

The way to express this in the convention is not agreed upon yet.

(e) The criteria for placing chemicals in toxicity categories as super-toxic lethal chemicals, other lethal chemicals, and other harmful chemicals, could be expressed as follows:

(i) A 'super-toxic lethal chemical' is any toxic chemical with a median lethal dose which is less than or equal to 0.5 mg/kg (subcutaneous administration) or 2,000 mg-min/m³ (by inhalation), when measured by the methods set forth in

(ii) Any 'other lethal chemical' is any toxic chemical with a median lethal dose which is greater than 0.5 mg/kg (subcutaneous administration) or 2,000 mg-min/m³ (by inhalation) and which is less than or equal to 10 mg/kg (subcutaneous administration) or 20,000 mg-min/m³ (by inhalation) when measured by the methods set forth in

(iii) Any 'other harmful chemical' is any toxic chemical with a median lethal dose which is greater than 10 mg/kg (subcutaneous administration) or 20,000 mg-min/m³ (by inhalation) when measured by the methods set forth in

Comments:

Preliminary agreed protocols for toxicity determinations by subcutaneous administrations and by inhalation have been worked out during technical consultations.

The category 'other harmful chemical' might be subdivided into categories, which referred to other toxic effects than lethal effects. This would presume agreements on methods to measure such other harmful effects as sensory irritant effects, mentally and physically incapacitating effects, skin lesion effects etc.