

ANNEX ON CHEMICALS

I. DEFINITIONS <sup>1/</sup>

A. Definitions related to toxicity

(a) "super-toxic lethal chemicals", means chemicals which have a median lethal dose which is less than or equal to 0.5 mg/kg (subcutaneous administration) or 2,000 mg-min/m<sup>3</sup> (by inhalation) when measured by an agreed method <sup>2/</sup> set forth in ...

["Ultra-toxic chemicals" means super-toxic lethal chemicals which have a median lethal dose which is less than or equal to 0.1 mg/kg.]

[(b) "other lethal chemicals", means chemicals which have a median lethal dose which is greater than 0.5 mg/kg (subcutaneous administration) or 2,000 mg-min/m<sup>3</sup> (by inhalation) and less than or equal to 10 mg/kg (subcutaneous administration) or 20,000 mg-min/m<sup>3</sup> (by inhalation) when measured by an agreed method set forth in ...

[(c) "other harmful chemicals", means any [toxic] chemicals not covered by (a) or (b) above, [including toxic chemicals which normally cause temporary incapacitation rather than death] [at similar doses to those at which super-toxic lethal chemicals cause death].]

[and "other harmful chemicals", means chemicals which have a median lethal dose which is greater than 10 mg/kg (subcutaneous administration) or 20,000 mg-min/m<sup>3</sup> (by inhalation).]]

B. Definitions related to precursor chemicals

(a) "Key Precursor" means:

a precursor which poses a significant risk to the objectives of the Convention by virtue of its importance in the production of a toxic chemical.

It may possess [possesses] the following characteristics:

- (i) It may play [plays] an important role in determining the toxic properties of a [toxic chemicals prohibited by the Convention] [super-toxic lethal chemical].

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<sup>1/</sup> The final placement of these definitions within the Convention will be decided at a later stage.

<sup>2/</sup> It was noted that after such measurements had actually been performed, the figures mentioned in this and the following section might be subject to slight changes in order to cover sulphur mustard gas under the first category.