

3. Chemical warfare agents may be produced for single or dual purpose:
- Single purpose chemical warfare agents are all agents which may be used only for military purposes;

- Dual purposes chemical warfare agents are all agents which may be used for military as well as peaceful purposes;

4. Chemical munitions are any means whose warfare charge is a chemical warfare agent or precursors which during their delivery through a synthetical reaction do produce an agent and which can be dispersed on the target.

5. Chemical weapons are combinations of chemical munitions or chemical warfare agents and devices or equipment which permit dispersing the agent on the target.

6. Chemical weapons systems include chemical munitions or chemical warfare agents in bulk and specifically means to make possible their use.

B. CRITERIA FOR DEFINITION

The definition of chemical warfare agents should be based on two important criteria: purpose and toxicity, but which may be complemented by other secondary criteria, such as: effectiveness, chemical structure, volatility and others.

The main criterion and the most important is the purpose criterion. It defines the destination and the quantities in which chemical warfare agents are produced. From this point of view chemical warfare agents can be classified as follows:

- Single purpose chemical warfare agents which can be used only for military purposes.

- Dual purpose chemical warfare agents which can be used in military and peaceful purposes alike. The use of chemical substances considered as chemical warfare agents for peaceful purposes covers their use in:

- industrial output;
- protection against chemical weapons in civil defence;
- medical field;
- science and research.
- agriculture;

The second criterion is the toxicity criterion, which defines the efficiency of the chemical warfare agents against men, animals and plants.

Toxicity criteria are in fact necessary to determine the following:

- inhalation toxicity;
- subcutaneous toxicity;
- percutaneous-route toxicity;
- intraperitoneal injection toxicity.