

Within this new context, the elaboration of the measures to encourage compliance with the "non-production" provisions of the convention might take place as follows:

Phase I - Prior to the declaration of stocks (and, therefore, prior to the entry into force of the convention)

Definition of a universally acceptable toxicity criterion;

Assessment of products' potential to become chemical weapons or finding that they are weapons;

Definition of a critical production threshold above which products must be declared;

Compilation of the list of products known to be chemical weapons;

Inventory of the products that are made solely for military use and establishment of a rule concerning them;

Inventory of the products that are made in small quantities in industry and establishment of a rule for them;

Definition of the key precursors of supertoxic lethal substances;

Establishment of a list based on the list of products known to be chemical weapons;

Establishment of a verification procedure for each product.

Phase II - After the declaration of stocks

After obtaining a proposal and opinion from the Scientific Council, completion of the list of chemical weapons and of their key precursors. It would be advisable for the compilation of those lists to be completed prior to the commencement in practice of the period of stock destruction;

Compilation of the list of supertoxic lethal products that are not chemical weapons but that constitute a threat to the observance of the convention.

Phase III - Administration of the convention

Upon a proposal or after an opinion from the Scientific Council, revision of the lists of products to be monitored, interchanging of procedures or means of verification, proposal of new methods of monitoring.

It would be desirable for the Council to report to the Consultative Committee at least every other year on the advances and new technologies in the sphere of industrial chemistry.