

"CWAs to be prohibited" refers to the chemical substances belonging to groups (1) and (2) and those in group (4) which may be used as CWAs. "Other chemical substances" refers to those belonging to group (3) and those in group (4) which could not be used as CWAs.

With this whole range of chemical substances as a background, an attempt has been made to show the locations of "CWAs to be prohibited from the beginning of the entry into force of the Convention as indicated in Alternative B in CCD/420" and "CWAs to be excluded tentatively at the beginning as indicated Alternative A in CCD/420", in table I attached to this working paper. This was done in the hope that the locations of the CWAs in the whole family of chemical substances will be clearly sketched out and identified.

2. Classification of the CWAs to be prohibited.

Under present circumstances, the CWAs to be prohibited may be classified depending on their uses as follows:

- (i) CWAs which have established themselves as part of the weapon systems of States, and are retained and stockpiled in their arsenals, and on which manuals have been published.
- (ii) CWAs which were used during past wars such as World War I, excepting those falling in (i) above.
- (iii) Chemical substances which by nature of characteristics such as toxicity could be used as CWAs.
- (iv) Chemical substances which may be developed or made known in the future taken out of those falling in (iii) above.

The first important step to be taken in this regard would be to formulate "A table of CWAs to be prohibited" by listing them respectively under these four groups and arrange them systematically. In that case, since all the CWAs belonging to groups (i) and (ii) can be listed in a concrete and exhaustive manner, objective criteria such as toxicity, chemical structural formulae and physical and chemical characteristics are required in sorting out only those falling in groups of (iii) and (iv).

3. Formulation of a table of the CWAs to be prohibited.

On the basis of the above considerations, it is suggested listing the CWAs to be prohibited falling in these four groups and formulate "a table of the CWAs to be prohibited" as indicated in table 2 of this working paper.