

3. CWC Schedule 2 A Toxic Chemicals:

- a. Amiton: O,O-Diethyl S-[2-(diethylamino)ethyl] phosphor-othiolate, (CAS 78-53-5) and corresponding alkylated or protonated salts;
- b. PFIB: 1,1,3,3,3-Pentafluoro-2-(trifluoromethyl)-1-propene, (CAS 382-21-8);
- c. BZ: 3-Quinuclidinyl benzilate, (CAS 6581-06-2).

4. CWC Schedule 2 B Precursors:

- a. Chemicals, except for those listed in Item 7003.1., or 7003.2. containing a phosphorus atom to which is bonded one methyl, ethyl or propyl (normal or iso) group but not further carbon atoms, such as:

- a. Dimethyl methylphosphonate, (CAS 756-79-6);
- b. Methyl phosphonyl dichloride, (CAS 676-97-1);

Note:

This Item does not control Fonofos: O-Ethyl S-phenyl ethylphosphonothionate, (CAS 944-22-9).

- b. N,N-Dialkyl (Me, Et, n-Pr or i-Pr) phosphoramidic dihalides;
- c. Dialkyl (Me, Et, n-Pr or i-Pr) N,N-Dialkyl (Me, Et, n-Pr or i-Pr)-phosphoramidates;
- d. Arsenic trichloride, (CAS 7784-34-1);
- e. 2,2-diphenyl-2-hydroxyacetic acid, (CAS 76-93-7);
- f. Quinuclidin-3-ol, (CAS 1619-34-7);
- g. N,N-Dialkyl (Me, Et, n-Pr or i-Pr) aminoethyl-2-chlorides and corresponding protonated salts;
- h. N,N-Dialkyl (Me, Et, n-Pr or i-Pr) aminoethane-2-ols and corresponding protonated salts;

Note:

This Item does not control:

- a. N,N-Dimethylaminoethanol, (CAS 108-01-0) and corresponding protonated salts.
- b. N,N-Diethylaminoethanol, (CAS 100-37-8);

- i. N,N-Dialkyl (Me, Et, n-Pr or i-Pr)aminoethane-2-thiols and corresponding protonated salts;
- j. Thiodiglycol: Bis(2-hydroxyethyl)sulfide, (CAS 111-48-8);
- k. Pinacolyl alcohol: 3,3-Dimethylbutan-2-ol, (CAS 464-07-3).

5. CWC Schedule 3 A Toxic Chemicals:

- a. Phosgene: Carbonyl dichloride, (CAS 75-44-5);
- b. Cyanogen chloride, (CAS 506-77-4);
- c. Hydrogen cyanide, (CAS 74-90-8);
- d. Chloropicrin: Trichloronitromethane, (CAS 76-06-2).

6. CWC Schedule 3 B Precursors:

- a. Phosphorus oxychloride, (CAS 10025-87-3);
- b. Phosphorus trichloride, (CAS 7719-12-2);
- c. Phosphorus pentachloride, (CAS 10026-13-8);
- d. Trimethyl phosphite, (CAS 121-45-9);
- e. Triethyl phosphite, (CAS 122-52-1);
- f. Dimethyl phosphite, (CAS 868-85-9);
- g. Diethyl phosphite, (CAS 762-04-9);
- h. Sulphur monochloride, (CAS 10025-67-9);
- i. Sulphur dichloride, (CAS 10545-99-0);
- j. Thionyl chloride, (CAS 7719-09-7);
- k. Ethyl diethanolamine, (CAS 139-87-7);
- l. Methyl diethanolamine, (CAS 105-59-9);
- m. Triethanolamine, (CAS 102-71-6).

7004. AG Materials.**1. Chemical Weapons Precursor Chemicals, as follows:**

- a. 3-hydroxy-1-methylpiperidine, (CAS 3554-74-3);
- b. Potassium fluoride, (CAS 7789-23-3);
- c. 2-chloroethanol, (CAS 107-07-3);
- d. Dimethylamine, (CAS 124-40-3);
- e. Dimethylamine hydrochloride, (CAS 506-59-2);
- f. Hydrogen fluoride, (CAS 7664-39-3);
- g. Methyl benzilate, (CAS 76-89-1);
- h. 3-quinuclidone, (CAS 3731-38-2);
- i. Pinacolone, (CAS 75-97-8);
- j. Potassium cyanide, (CAS 151-50-8);
- k. Potassium bifluoride, (CAS 7789-29-9);
- l. Ammonium bifluoride, (CAS 1341-49-7);
- m. Sodium bifluoride, (CAS 1333-83-1);
- n. Sodium fluoride, (CAS 7681-49-4);
- o. Sodium cyanide, (CAS 143-33-9);
- p. Phosphorous pentasulphide, (CAS 1314-80-3);
- q. Di-isopropylamine, (CAS 108-18-9);
- r. Diethylaminoethanol, (CAS 100-37-8);
- s. Sodium sulphide, (CAS 1313-82-2);
- t. Triethanolamine hydrochloride, (CAS 637-39-8).

(All destinations other than the United States)

Note:

Chemical compounds created with any chemical listed in item 7004. are not covered in item 7004. unless that compound itself is listed in item 7004.

7005. Software.

None.

7006. Technology.

1. The export of "technology", including licences, directly associated with CW agents, precursors and equipment in items 7001. to 7004., is controlled.
2. Controls do not apply to that "technology" which is the minimum necessary for the installation, operation, maintenance, and repair of those products for which the export has been authorized.
3. Controls do not apply to information "in the public domain" or to "basic scientific research".

Category 7010: Biological Weapons**7011. Equipment, Assemblies and Components**

None.

7012. Biological Test, Inspection and Production Equipment, as follows:

1. Complete containment facilities at P3, P4 containment level;
Technical Note:
Complete containment facilities that meet the criteria for P3 or P4 (BL3, BL4, L3, L4, BSL3, BSL4) containment as specified in the WHO Laboratory Biosafety Manual (Geneva, 1993 - 2nd Edition)