

Schedule 2 Chemicals

Guidelines for Schedule 2

The following criteria shall be taken into account in considering whether a toxic chemical not listed in Schedule 1 or a precursor to a Schedule 1 chemical or to a chemical listed in Schedule 2, part A, should be included in Schedule 2:

- It poses a significant risk to the object and purpose of this Convention because it possesses such lethal or incapacitating toxicity as well as other properties that could enable it to be used as a chemical weapon;
- It may be used as a precursor in one of the chemical reactions at the final stage of formation of a chemical listed in Schedule 1 or Schedule 2, part A;
- It poses a significant risk to the object and purpose of this Convention by virtue of its importance in the production of a chemical listed in Schedule 1 or Schedule 2, part A;
- It is not produced in large commercial quantities for purposes not prohibited under this Convention.



2A(1) : Amiton

O,O-Diethyl S-[2-(diethylamino)ethyl] phosphorothiolate and corresponding alkylated or protonated salts



2A(2) : PFIB

1,1,3,3,3-Pentafluoro-2-(trifluoromethyl)-1-propene



(S)-(-)-3-Quinuclidinyl benzilate*



(R)-(-)-3-Quinuclidinyl benzilate*

2A(3)* : BZ

3-Quinuclidinyl benzilate



2B(4) Chemicals, except for those listed in Schedule 1, containing a phosphorus atom to which is bonded one methyl, ethyl or propyl (normal or iso group but not further carbon atoms).
(Exemption: Fonofos = O-Ethyl S-phenyl ethylphosphonate)



2B(5)

N,N-Dialkyl (Me, Et, n-Pr or i-Pr) phosphoramidic dihalides



2B(6)

Dialkyl (Me, Et, n-Pr or i-Pr) N,N-dialkyl (Me, Et, n-Pr or i-Pr) phosphoramidates



2B(7)

Arsenic trichloride



2B(8)

2,2-Diphenyl-2-hydroxyacetic acid



(S)-(+)-3-Quinuclidinol



(R)-(+)-3-quinuclidinol

2B(9)

Quinuclidin 3 ol

2B(10)

N,N-Dialkyl (Me, Et, n-Pr or i-Pr) aminoethyl-2-chlorides and corresponding protonated salts



2B(11)

N,N-Dialkyl (Me, Et, n-Pr or i-Pr) aminoethane-2-ols and corresponding protonated salts

Exemptions: N,N-Dimethylaminoethanol and corresponding protonated salts

N,N-Diethylaminoethanol and corresponding protonated salts



2B(12)

N,N-Dialkyl (Me, Et, n-Pr or i-Pr) aminoethane-2-thiols and corresponding protonated salts



Thiodiglycol: 2B(13)

Bis(2-hydroxyethyl)sulfide

Pinacolyl alcohol: 2B(14)

3,3-Dimethylbutan-2-ol



Instructions

“Test your schedule knowledge”
Place the molecule on the correct schedule

Single bond: — 3.5 cm
Double bond: = 3 cm
Triple bond: ≡ 2.5 cm
Bond to H: — 2 cm

For molecular models:
C*: ● H: ○ S: ●
N: ● P*: ● As*: ●
Cl: ● F: ● O: ●
* in Augment app:
C: ● P: ● As: ●

You can check the answers by scanning QR codes with the Augment app. Download here:

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