

ANNEX

1. O-Alkyl alkylphosphonofluoridates

eg. Sarin: O-isopropyl methylphosphonofluoridate (107-44-8)

Stereoisomers:

R-(-)-O-isopropyl methylphosphonofluoridate (6171-94-4)
S-(+)-O-isopropyl methylphosphonofluoridate (6171-93-3)

Soman: O-pinacolyl methylphosphonofluoridate (96-64-0)

Stereoisomers:

C(+)-P(+)-O-pinacolyl methylphosphonofluoridate (22956-47-4)
C(-)-P(-)-O-pinacolyl methylphosphonofluoridate (22956-48-5)
C(+)-P(-)-O-pinacolyl methylphosphonofluoridate (24753-15-9)
C(-)-P(+)-O-pinacolyl methylphosphonofluoridate (24753-16-0)

2. O-Alkyl N,N-dialkylphosphoramidocyanidates

eg. Tabun: O-ethyl N,N-dimethylphosphoramidocyanidate (77-81-6)

Stereoisomers:

(+)-O-ethyl N,N-dimethylphosphoramidocyanidate (93957-08-5)
(-)-O-ethyl N,N-dimethylphosphoramidocyanidate (93957-09-6)

3. O-Alkyl S-2-dialkylaminoethyl alkylphosphonothiolates

eg. VX: O-ethyl S-2-diisopropylaminoethyl methylphosphonothiolate (50782-69-9)

Stereoisomers:

(R)-O-ethyl S-2-diisopropylaminoethyl methylphosphonothiolate (65167-63-7)
(S)-O-ethyl S-2-diisopropylaminoethyl methylphosphonothiolate (65167-64-8)

4. Sulphur mustards

No stereoisomers or geometric isomers.

5. Lewisites

Lewisite 1: 2-chlorovinyl dichloroarsine (541-25-3)

No stereoisomers.