



NOTE BY THE TECHNICAL SECRETARIAT

**GUIDANCE FOR STATES PARTIES ON ARTICLE VI DECLARATION
OBLIGATIONS AND INSPECTIONS FOLLOWING ENTRY INTO FORCE
OF CHANGES TO SCHEDULE 1 OF THE ANNEX ON CHEMICALS
TO THE CHEMICAL WEAPONS CONVENTION**

Addendum

1. Further to the Note by the Technical Secretariat (hereinafter “the Secretariat”) on “Guidance for States Parties on Article VI Declaration Obligations and Inspections Following Entry Into Force of Changes to Schedule 1 of the Annex on Chemicals to the Chemical Weapons Convention” (S/1821/2019/Rev.1, dated 14 January 2020), the Annex to the present Note sets out generic chemical structures and Chemical Abstract Service (CAS) Registry Numbers corresponding to the changes to Schedule 1 of the Annex on Chemicals to the Chemical Weapons Convention (hereinafter “the Convention”) adopted by the Conference of the States Parties at its Twenty-Fourth Session through decisions C-24/DEC.4 and C-24/DEC.5 (both dated 27 November 2019).
2. The purpose of providing these generic chemical structures is to assist States Parties in their implementation of the provisions of the Convention following entry into force of the above-mentioned changes to Schedule 1 of the Annex on Chemicals to the Convention on 7 June 2020.
3. The consolidated text of such changes, which will replace Schedule 1 of the Annex on Chemicals to the Convention as from 7 June 2020 was set out in Note S/1820/2019 (dated 23 December 2019).

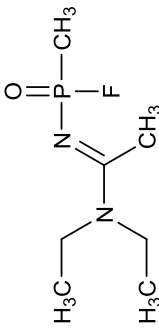
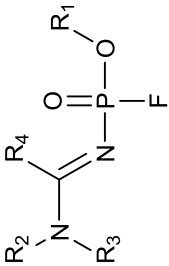
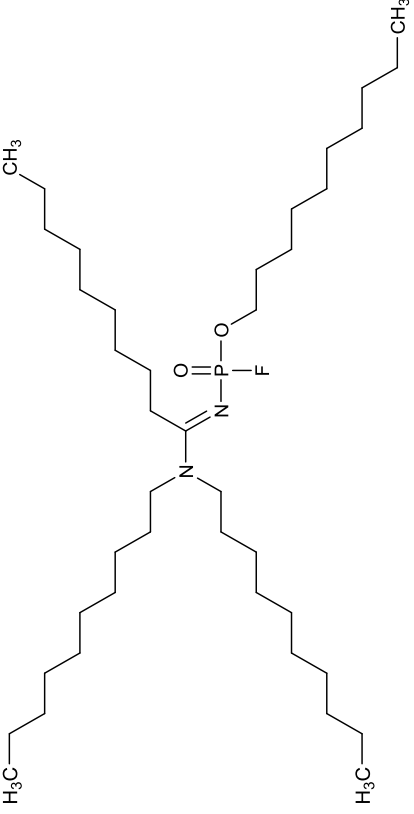
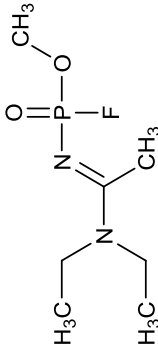
Annex: Generic Chemical Structures



Annex

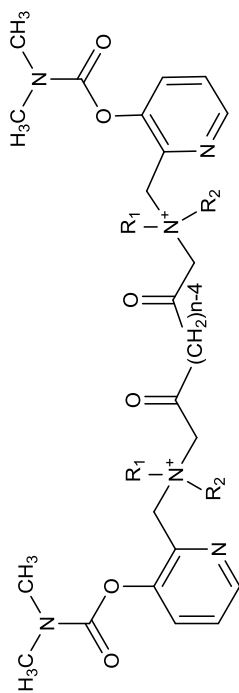
GENERIC CHEMICAL STRUCTURES

Chemical name	Structure	CAS Number
<p>1.A.13 P-alkyl (H or $\leq C_{10}$, incl. cycloalkyl) N-(1-(dialkyl($\leq C_{10}$, incl. cycloalkyl)amino)alkylidene(H or $\leq C_{10}$, incl. cycloalkyl) phosphonamidic fluorides and corresponding alkylated or protonated salts</p>	<p> $R_1 = H, \leq C_{10}$ alkyl, including cycloalkyl $R_2, R_3 = \leq C_{10}$ alkyl, including cycloalkyl $R_4 = H, < C_{10}$ alkyl, including cycloalkyl and corresponding alkylated and protonated salts </p>	
<p>e.g. N-(1-(di-n-decylamino)-n-decylidene)-P-decylphosphonamidic fluoride</p>		2387495-99-8

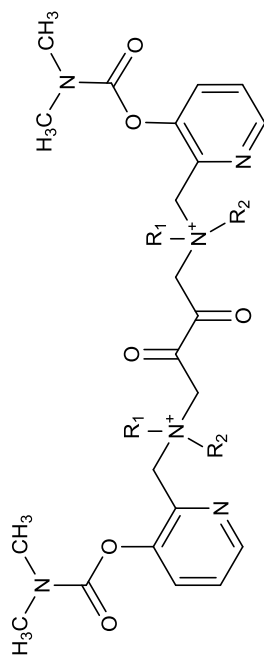
<p>e.g. Methyl-(1-(diethylamino)ethylidene)phosphoramidofluoridate</p>		2387496-12-8
<p>1.A.14 O-alkyl (H or $\leq C_{10}$, incl. cycloalkyl) N-(1-(dialkyl)($\leq C_{10}$, incl. cycloalkyl)amino)alkylidene(H or $\leq C_{10}$, incl. cycloalkyl) phosphoramidofluoridates and corresponding alkylated or protonated salts</p>	 <p>$R_1 = H, \leq C_{10}$ alkyl, including cycloalkyl $R_2, R_3 = \leq C_{10}$ alkyl, including cycloalkyl $R_4 = H, < C_{10}$ alkyl, including cycloalkyl and corresponding alkylated and protonated salts</p>	2387496-00-4
<p>e.g. O-n-Decyl N-(1-(di-n-decylamino)-n-decylidene)phosphoramidofluoridate</p>		2387496-04-8
<p>e.g. Methyl (1-(diethylamino)ethylidene)phosphoramidofluoridate</p>		2387496-04-8

<p>e.g. Ethyl (1-(diethylamino)ethylidene)phosphoramidofluoridate</p>		2387496-06-0
<p>1.A.15 Methyl- (bis(diethylamino)methylene)phosphonamidofluoridate</p>		2387496-14-0
<p>1.A.16 1-[N,N-dialkyl(≤C10)-N-(n-(hydroxyl, cyano, acetoxy)alkyl(≤C10) ammonio)]-n-[N-(3-dimethylcarbamoyl-α-picolinyl)-N,N-dialkyl(≤C10) ammonio]decane dibromide (n=1-8)</p>	<p>Br⁻ R₁, R₂, R₃, R₄, R₅ = ≤ C10 alkyl Y = OH, CN, OAc</p> <p>n=1-8 and denotes the position of Y attached to R5 assumed the second "n" denotes the <i>n</i>-decane.</p>	
<p>e.g. 1-[N,N-dimethyl-N-(2-hydroxy)ethylammonio]-10-[N-(3-dimethylcarbamoyl-α-picolinyl)-N,N-dimethylammonio]decane dibromide</p>		77104-62-2

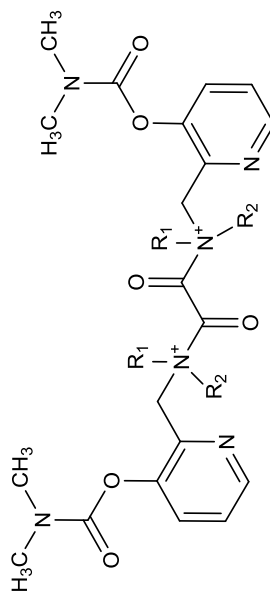
Cases when n=5-12

Br⁻
R₁, R₂ = ≤ C10 alkyl

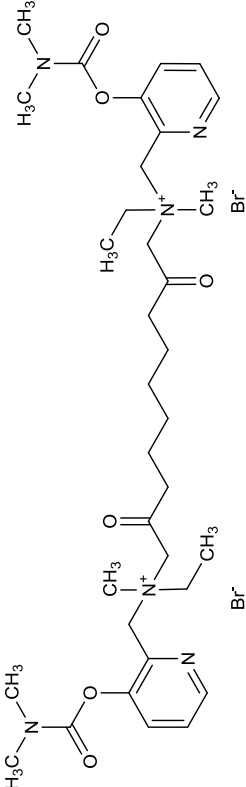
Cases when n=4

Br⁻
R₁, R₂ = ≤ C10 alkyl

Cases when n=2

Br⁻
R₁, R₂ = ≤ C10 alkyl

1,n-Bis[N-(3-dimethylcarbamoyloxy- α -picoly)-N,N-dialkyl](\leq C10) ammonio]-alkane-(2,(n-1)-dione) dibromide
(n=2-12)

<p>e.g. 1,10-Bis[N-(3-dimethylcarbamoy-α-picolyl)-N-ethyl-N-methylammonio]decane-2,9-dione dibromide</p>		77104-00-8
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