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# WARTA KERAJAAN PERSEKUTUAN

## *FEDERAL GOVERNMENT GAZETTE*

### PERINTAH KONVENSYEN SENJATA KIMIA (PINDAAN JADUAL 1) 2021

### *CHEMICAL WEAPONS CONVENTION (AMENDMENT OF SCHEDULE 1) ORDER 2021*

DISIARKAN OLEH/  
*PUBLISHED BY*  
JABATAN PEGUAM NEGARA/  
*ATTORNEY GENERAL'S CHAMBERS*

AKTA KONVENTSYEN SENJATA KIMIA 2005

PERINTAH KONVENTSYEN SENJATA KIMIA (PINDAAN JADUAL 1) 2021

PADA menjalankan kuasa yang diberikan oleh seksyen 57 Akta Konvensyen Senjata Kimia 2005 [Akta 641], Menteri membuat perintah yang berikut:

**Nama**

1. Perintah ini bolehlah dinamakan **Perintah Konvensyen Senjata Kimia (Pindaan Jadual 1) 2021.**

**Pindaan Jadual 1**

2. Jadual 1 kepada Akta Konvensyen Senjata Kimia 2005 dipinda dalam Bahagian A dengan memasukkan selepas perenggan 8 perenggan yang berikut:

(nombor daftar  
Khidmat Abstrak Kimia)

**A. Bahan kimia toksik (tidak termasuk prekursornya):**

- “8A. P-alkil (H atau  $\leq C_{10}$ , termasuk sikloalkil)  
N-(1-(dialkil ( $\leq C_{10}$ , termasuk sikloalkil)  
amino)) alkilidena(H atau  $\leq C_{10}$ , termasuk  
sikloalkil) fosfonamidik fluorida dan garam  
beralkil atau berproton yang bersamaan

misalnya N-(1-(di-n-desilamino)-  
n-desilidena)-P-  
desilfosfonamidik fluorida (2387495-99-8)

Metil-(1-(dietilamino)  
etilidena)  
fosfonamidofluoridat (2387496-12-8)

- 8B. O-alkil (H atau  $\leq C_{10}$ , termasuk sikloalkil)  
 N-(1-(dialkil( $\leq C_{10}$ , termasuk sikloalkil)  
 amino))alkilidena  
 (H atau  $\leq C_{10}$ , termasuk sikloalkil)  
 fosforamidofluoridat dan garam beralkil atau  
 berproton yang bersamaan
- misalnya      O-n-Desil N-(1-(di-n-  
 desilamino)-n-  
 desilidena)  
 fosforamidofluoridat      (2387496-00-4)
- Metil (1-(dietilamino)  
 etilidena)  
 fosforamidofluoridat      (2387496-04-8)
- Etil (1-(dietilamino)etilidena)  
 fosforamidofluoridat      (2387496-06-0)
- 8C. Metil-(bis(dietilamino)metilena)      (2387496-14-0)  
 Fosfonamidofluoridat
- 8D. Karbamat (kuaterner dan biskuaterner  
 dimetilkarbamoiloksipiridina)
- Kuaterner dimetilkarbamoiloksipiridina:
- 1-[N,N-dialkil( $\leq C_{10}$ )-N-(n-(hidroksil, siano,  
 asetoksi)alkil ( $\leq C_{10}$ )) ammonio]-n-  
 [N-(3-dimetilkarbamoksi- $\alpha$ -pikolinil)-N,  
 N-dialkil( $\leq C_{10}$ ) ammonio]dekana dibromida  
 (n=1-8)
- misalnya      1-[N,N-dimetil-N-(2-hidroksi)  
 etilammonio]-10-[N-(3-  
 dimetilkarbamoksi- $\alpha$ -  
 pikolinil)-N,  
 N-dimetilammonio]dekana  
 dibromida      (77104-62-2)

Biskuaterner dimetilkarbamoiloksipiridina:

1,n-Bis[N-(3-dimetilkarbamoksi- $\alpha$ -pikolil)-N,  
N-dialkil( $\leq$ C10) ammonio]-alkana-(2,(n-1)-dion)  
dibromida (n=2-12)

misalnya      1,10-Bis[N-(3-  
dimetilkarbamoksi-  
 $\alpha$ -pikolil)-N-etil-N-  
metilammonio]dekana-2,  
9-dion dibromida      (77104-00-8)".

Dibuat 15 Mac 2021  
[KLN(S).100-1/2/12; PN(PU2)648/V]

DATO' SERI HISHAMMUDDIN TUN HUSSEIN  
*Menteri Luar Negeri*

CHEMICAL WEAPONS CONVENTION ACT 2005

CHEMICAL WEAPONS CONVENTION (AMENDMENT OF SCHEDULE 1) ORDER 2021

IN exercise of the powers conferred by section 57 of the Chemical Weapons Convention Act 2005 [Act 641], the Minister makes the following order:

**Citation**

1. This order may be cited as the **Chemical Weapons Convention (Amendment of Schedule 1) Order 2021.**

**Amendment of Schedule 1**

2. Schedule 1 to the Chemical Weapons Convention Act 2005 is amended in Part A by inserting after paragraph 8 the following paragraphs:

(Chemical Abstract Service  
registry number)

**A. Toxic chemicals (not including their precursors):**

"8A. 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

e.g. N-(1-(di-n-decylamino)-n-decylidene)-P-decylphosphonamidic fluoride (2387495-99-8)

Methyl-(1-(diethylamino)ethylidene)phosphonamidofluoride (2387496-12-8)

8B. 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

e.g. O-n-Decyl N-(1-(di-n-decylamino)-n-decylidene)phosphoramidofluoride (2387496-00-4)

Methyl (1-(diethylamino)ethylidene)phosphoramidofluoride (2387496-04-8)

Ethyl (1-(diethylamino)ethylidene)phosphoramidofluoride (2387496-06-0)

8C. Methyl-(bis(diethylamino)methylene)phosphonamidofluoride (2387496-14-0)

8D. Carbamates (quaternaries and bisquaternaries of dimethylcarbamoyloxypyridines)

Quaternaries of dimethylcarbamoyloxypyridines:

1-[N,N-dialkyl( $\leq C_{10}$ )-N-(n-(hydroxyl, cyano, acetoxy)alkyl( $\leq C_{10}$ )) ammonio]-n-[N-(3-dimethylcarbamoyxypicolinyl)-N,N-dialkyl( $\leq C_{10}$ ) ammonio]decane dibromide (n=1-8)

e.g. 1-[N,N-dimethyl-N-(2-hydroxy)  
ethylammonio]-10-[N-(3-  
dimethylcarbamoxo- $\alpha$ -picolinyl)-N,  
N-dimethylammonio]decane  
dibromide

Bisquaternaries of  
dimethylcarbamoyloxy pyridines:

1,n-Bis[N-(3-dimethylcarbamoxo- $\alpha$ -picolyl)-  
N,N-dialkyl( $\leq$ C10) ammonio]-alkane-  
(2,(n-1)-dione) dibromide (n=2-12)

e.g. 1,10-Bis[N-(3-dimethylcarbamoxo-  
 $\alpha$ -picolyl)-N-ethyl-N-  
methylammonio]decane-2,  
9-dione dibromide

Made 15 March 2021  
[KLN(S).100-1/2/12; PN(PU2)648/V]

DATO' SERI HISHAMMUDDIN TUN HUSSEIN  
*Minister of Foreign Affairs*