

**Änderungen von Teil A, Liste 1, Abschnitt B (Chemikalienlisten) des Anhangs über
Chemikalien zum Übereinkommen über das Verbot der Entwicklung, Herstellung,
Lagerung und des Einsatzes chemischer Waffen und über die Vernichtung solcher Waffen
gemäß der Beschlüsse C-24/DEC.4 und C-24/DEC.5 vom 27. November 2019**

An Nummer (8) sind folgende Nummern anzufügen:

(englisch)

- (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
- e.g. N-(1-(di-n-decylamino)-n-decylidene)-P-decylphosphonamidic fluoride (2387495-99-8)
- Methyl-(1-(diethylamino)ethylidene)phosphonamidofluoride (2387496-12-8)
- (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) phosphoramidofluorides 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)
- (15) Methyl-(bis(diethylamino)methylene)phosphonamidofluoride (2387496-14-0)
- (16) Carbamates (quaternaries and bisquaternaries of dimethylcarbamoyloxy pyridines)
Quaternaries of dimethylcarbamoyloxy pyridines:
- 1-[N,N-dialkyl($\leq C_{10}$)-N-(n-(hydroxyl, cyano, acetoxy)alkyl($\leq C_{10}$)) ammonio]-n-[N-(3-dimethylcarbamoxy- α -picolinyl)-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-dimethylcarbamoxy- α -picolinyl)-N,N-dimethylammonio]decane dibromide (77104-62-2)
- Bisquaternaries of dimethylcarbamoyloxy pyridines:
- 1,n-Bis[N-(3-dimethylcarbamoxy- α -picolyl)-N,N-dialkyl($\leq C_{10}$) ammonio]-alkane-(2,(n-1)-dione) dibromide (n=2-12)
- e.g. 1,10-Bis[N-(3-dimethylcarbamoxy- α -picolyl)-N-ethyl-N-methylammonio]decane-2,9-dione dibromide (77104-00-8)

(français)

- 13) Phosphonamidofluoridates de P-alkyle (H ou $\leq C_{10}$, y compris cycloalkyle) N-(1-(dialkyle ($\leq C_{10}$, y compris cycloalkyle)amino))alkylidène(H ou $\leq C_{10}$, y compris cycloalkyle) et les sels alkylés ou protonés correspondants
- ex. Phosphonamidofluoridate de P-décyle N-(1-(di-ndécylamino)-n-décylidène) (2387495-99-8)
- Phosphonamidofluoridate de méthyl-(1-(diéthylamino)éthylidène) (2387496-12-8)
- 14) Phosphoramidofluoridates de O-alkyle (H ou $\leq C_{10}$, y compris cycloalkyle) N-(1-(dialkyle ($\leq C_{10}$, y compris cycloalkyle)amino))alkylidène(H ou $\leq C_{10}$, y compris cycloalkyle) et les sels alkylés ou protonés correspondants
- ex. Phosphoramidofluoridate de O-n-décyle N-(1-(di-n-décylamino)-n-décylidène) (2387496-00-4)
- Phosphoramidofluoridate de méthyl (1-(diéthylamino)éthylidène) (2387496-04-8)
- Phosphoramidofluoridate d'éthyl (1-(diéthylamino)éthylidène) (2387496-06-0)
- 15) (Bis(diéthylamino)méthylène)phosphonamidofluoridate de méthyle (2387496-14-0)
- 16) Carbamates (quaternaires et biquaternaires de diméthylcarbamoxyloxyridines)
- Quaternaires de diméthylcarbamoxyloxyridines :
1-[N,N-Dialkyl($\leq C_{10}$)-N-(n-(hydroxyl, cyano, acétoxy)alkyl($\leq C_{10}$)) ammonio]-n-[N-(3-diméthylcarbamoxy- α -picolinyl)-N,N-dialkyl($\leq C_{10}$) ammonio]décane dibromide (n=1-8)
- ex. 1-[N,N-Diméthyl-N-(2-hydroxy)éthylammonio]-10-[N-(3-diméthylcarbamoxy- α -picolinyl)-N,Ndiméthylammonio] décane dibromide (77104-62-2)
- Biquaternaires de diméthylcarbamoxyloxyridines :
1,n-Bis[N-(3-diméthylcarbamoxy- α -picolyl)-N,Ndialkyl($\leq C_{10}$) ammonio]-alkane-(2,(n-1)-dione) dibromide (n=2-12)
- ex. 1,10-Bis[N-(3-diméthylcarbamoxy- α -picolyl)-N-éthyl-N-méthylammonio]décane-2,9-dione dibromide (77104-00-8)

(Übersetzung)

- 13) P-Alkyl (H oder $\leq C_{10}$ einschließlich Cycloalkyl)-N-(1-(dialkyl($\leq C_{10}$ einschließlich Cycloalkyl)amino)) alkyliden(H oder $\leq C_{10}$ einschließlich Cycloalkyl)phosphonamidofluoride sowie entsprechende alkylierte und protonierte Salze
- z.B. P-n-Decyl-N-(1-(di-n-decylamino)-n-decyliden)phosphonamidofluorid (2387495-99-8)
P-Methyl-N-(1-(diethylamino)ethyliden)phosphonamidofluorid (2387496-12-8)
- 14) O-Alkyl (H oder $\leq C_{10}$ einschließlich Cycloalkyl)-N-(1-(dialkyl($\leq C_{10}$ einschließlich Cycloalkyl)amino)) alkyliden(H oder $\leq C_{10}$ einschließlich Cycloalkyl)phosphoramidofluoride sowie entsprechende alkylierte und protonierte Salze,
- z.B. O-n-Decyl-N-(1-(di-n-decylamino)-n-decyliden)phosphoramidofluorid (2387496-00-4)
O-Methyl-N-(1-(diethylamino)ethyliden)phosphoramidofluorid (2387496-04-8)
O-Ethyl-N-(1-(diethylamino)ethyliden)phosphoramidofluorid (2387496-06-0)
- 15) P-Methyl-N-(bis(diethylamino)methyliden)phosphonamidofluorid (2387496-14-0)
- 16) Carbamate (quaternäre und bisquaternäre Dimethylcarbamoyloxy-pyridine)
Quaternäre Dimethylcarbamoyloxy-pyridine:
- 1-[N,N-Dialkyl($\leq C_{10}$)-N-(x-(hydroxy, cyano, acetoxy)alkyl($\leq C_{10}$)) ammonio]-1
0-[N-(3-dimethylcarbamoyloxy- α -picolinyl)-N,N-dialkyl($\leq C_{10}$) ammonio]-n-
decan-dibromide (n = 1-8)
- z.B. 1-[N,N-Dimethyl-N-(2-hydroxy)ethylammonio]-10-[N-(3-
dimethylcarbamoyloxy- α -picolinyl)-N,N-dimethylammonio]-n-decan-
dibromid (77104-62-2)
- Bisquaternäre Dimethylcarbamoyloxy-pyridine:
- 1,x-Bis[N-(3-dimethylcarbamoyloxy- α -picolinyl)-N,N-dialkyl($\leq C_{10}$) ammonio]-
n-alkan-(2,(x-1)-dion)-dibromide (x = 2-12)
- z.B. 1,10-Bis[N-(3-dimethylcarbamoyloxy- α -picolinyl)-N-ethyl-N-
methylammonio]-n-decan-2,9-dion-dibromid (77104-00-8)