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AMENDMENT 7
2021-12

Pesticides and other agrochemicals — Common names

AMENDMENT 7

Produits phytosanitaires et assimilés — Noms communs

AMENDEMENT 7

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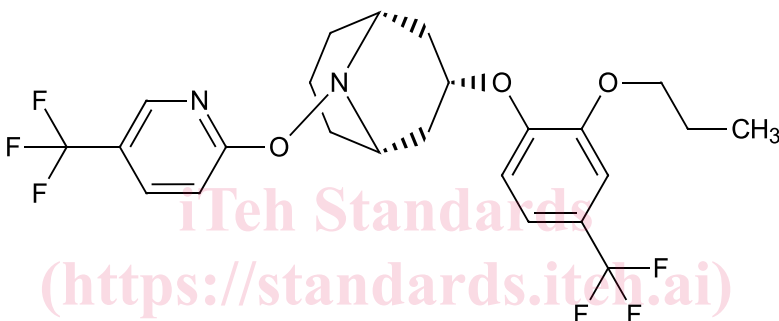
This document was prepared by Technical Committee ISO/TC 81, *Common names for pesticides and other agrochemicals*.

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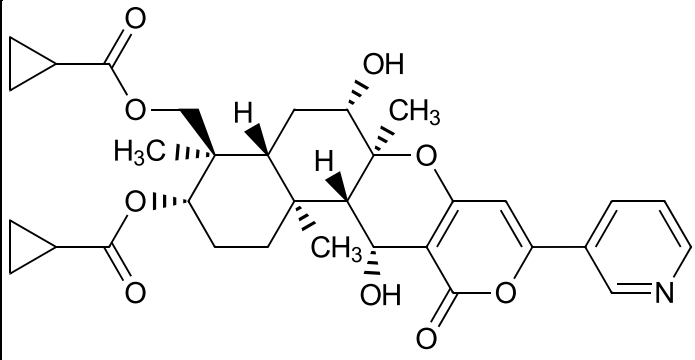
Clause 4, Approved common names

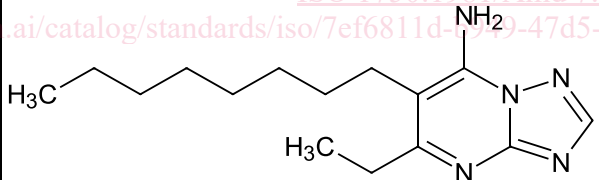
Add these new common names approved since Amd.5.

The common names in this section are those that have been approved since Amendment 5 to ISO 1750:1981.

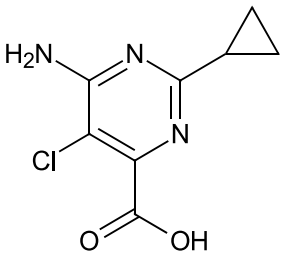
Common name	acynonapyr
IUPAC PIN	(1 <i>R</i> ,3 <i>r</i> ,5 <i>S</i>)-3-[2-propoxy-4-(trifluoromethyl)phenoxy]-9-[[5-(trifluoromethyl)pyridin-2-yl]oxy]-9-azabicyclo[3.3.1]nonane
IUPAC name	9-[[5-(trifluoromethyl)-2-pyridyl]oxy]-3- <i>endo</i> -[[α,α,α -trifluoro-2-propoxy- <i>p</i> -tolyl]oxy]-9-azabicyclo[3.3.1]nonane
CAS name	(3- <i>endo</i>)-3-[2-propoxy-4-(trifluoromethyl)phenoxy]-9-[[5-(trifluoromethyl)-2-pyridinyl]oxy]-9-azabicyclo[3.3.1]nonane
Structure	
CAS Reg. No.	1332838-17-1
Formula	C ₂₄ H ₂₆ F ₆ N ₂ O ₃
Use	acaricide
InChIKey	GIDAJLLAARKRMS-BWTSREIZSA-N
InChI	InChI=1S/C24H26F6N2O3/c1-2-10-33-21-11-15(23(25,26)27)6-8-20(21)34-19-12-17-4-3-5-18(13-19)32(17)35-22-9-7-16(14-31-22)24(28,29)30/h6-9,11,14,17-19H,2-5,10,12-13H2,1H3/t17-,18+,19+

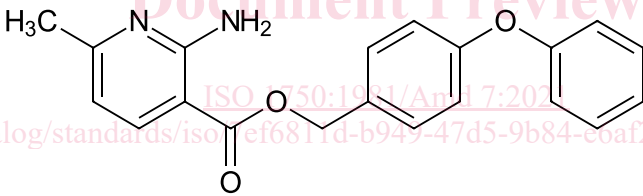
Common name	afidopyropen
IUPAC PIN	{(3 <i>S</i> ,4 <i>R</i> ,4 <i>aR</i> ,6 <i>S</i> ,6 <i>aS</i> ,12 <i>R</i> ,12 <i>aS</i> ,12 <i>bS</i>)-3-[(cyclopropanecarbonyl)oxy]-6,12-dihydroxy-4,6 <i>a</i> ,12 <i>b</i> -trimethyl-11-oxo-9-(pyridin-3-yl)-1,3,4,4 <i>a</i> ,5,6,6 <i>a</i> ,12,12 <i>a</i> ,12 <i>b</i> -decahydro-2 <i>H</i> ,11 <i>H</i> -benzo[<i>f</i>]pyrano[4,3- <i>b</i>][1]benzopyran-4-yl)methyl cyclopropanecarboxylate
IUPAC name	{(3 <i>S</i> ,4 <i>R</i> ,4 <i>aR</i> ,6 <i>S</i> ,6 <i>aS</i> ,12 <i>R</i> ,12 <i>aS</i> ,12 <i>bS</i>)-3-[(cyclopropylcarbonyl)oxy]-1,3,4,4 <i>a</i> ,5,6,6 <i>a</i> ,12,12 <i>a</i> ,12 <i>b</i> -decahydro-6,12-dihydroxy-4,6 <i>a</i> ,12 <i>b</i> -trimethyl-11-oxo-9-(3-pyridyl)-2 <i>H</i> ,11 <i>H</i> -benzo[<i>f</i>]pyrano[4,3- <i>b</i>]chromen-4-yl)methyl cyclopropanecarboxylate
CAS name	[(3 <i>S</i> ,4 <i>R</i> ,4 <i>aR</i> ,6 <i>S</i> ,6 <i>aS</i> ,12 <i>R</i> ,12 <i>aS</i> ,12 <i>bS</i>)-3-[(cyclopropylcarbonyl)oxy]-1,3,4,4 <i>a</i> ,5,6,6 <i>a</i> ,12,12 <i>a</i> ,12 <i>b</i> -decahydro-6,12-dihydroxy-4,6 <i>a</i> ,12 <i>b</i> -trimethyl-11-oxo-9-(3-pyridinyl)-2 <i>H</i> ,11 <i>H</i> -naphtho[2,1- <i>b</i>]pyrano[3,4- <i>e</i>]pyran-4-yl)methyl cyclopropanecarboxylate

Common name	afidopyropen
Structure	
CAS Reg. No.	915972-17-7
Formula	C ₃₃ H ₃₉ NO ₉
Use	insecticide
InChIKey	LRZWFURXIMFONG-HRSIRGMGSA-N
InChI	InChI=1S/C33H39NO9/c1-31-11-10-24(42-29(38)18-8-9-18)32(2,16-40-28(37)17-6-7-17)22(31)14-23(35)33(3)27(31)26(36)25-21(43-33)13-20(41-30(25)39)19-5-4-12-34-15-19/h4-5,12-13,15,17-18,22-24,26-27,35-36H,6-11,14,16H2,1-3H3/t22-,23+,24+,26+,27-,31+,32+,33-/m1/s1

Common name	ametotradin
IUPAC PIN	5-ethyl-6-octyl[1,2,4]triazolo[1,5- <i>a</i>]pyrimidin-7-amine
IUPAC name	5-ethyl-6-octyl[1,2,4]triazolo[1,5- <i>a</i>]pyrimidin-7-amine
CAS name	5-ethyl-6-octyl[1,2,4]triazolo[1,5- <i>a</i>]pyrimidin-7-amine
Structure	
CAS Reg. No.	865318-97-4
Formula	C ₁₅ H ₂₅ N ₅
Use	fungicide
InChIKey	GGKQIOFASHYUJZ-UHFFFAOYSA-N
InChI	InChI=1S/C15H25N5/c1-3-5-6-7-8-9-10-12-13(4-2)19-15-17-11-18-20(15)14(12)16/h11H,3-10,16H2,1-2H3

Common name	aminocyclopyrachlor
IUPAC PIN	6-amino-5-chloro-2-cyclopropylpyrimidine-4-carboxylic acid
IUPAC name	6-amino-5-chloro-2-cyclopropylpyrimidine-4-carboxylic acid
CAS name	6-amino-5-chloro-2-cyclopropyl-4-pyrimidinecarboxylic acid

Common name	aminocyclopyrachlor
Structure	
CAS Reg. No.	858956-08-8
Formula	C ₈ H ₈ ClN ₃ O ₂
Use	herbicide
InChIKey	KWAIHLIXESXTJL-UHFFFAOYSA-N
InChI	InChI=1S/C8H8ClN3O2/c9-4-5(8(13)14)11-7(3-1-2-3)12-6(4)10/h3H,1-2H2,(H,13,14)(H2,10,11,12)
Notes	It should be stated which ester or salt is present, for example aminocyclopyrachlor-methyl [858954-83-3] or aminocyclopyrachlor-potassium [858956-35-1].

Common name	aminopyrifin
IUPAC PIN	(4-phenoxyphenyl)methyl 2-amino-6-methylpyridine-3-carboxylate
IUPAC name	4-phenoxybenzyl 2-amino-6-methylnicotinate
CAS name	(4-phenoxyphenyl)methyl 2-amino-6-methyl-3-pyridinecarboxylate
Structure	
CAS Reg. No.	1531626-08-0
Formula	C ₂₀ H ₁₈ N ₂ O ₃
Use	fungicide
InChIKey	PWWPULQZEAPTTB-UHFFFAOYSA-N
InChI	InChI=1S/C20H18N2O3/c1-14-7-12-18(19(21)22-14)20(23)24-13-15-8-10-17(11-9-15)25-16-5-3-2-4-6-16/h2-12H,13H2,1H3,(H2,21,22)

Common name	beflubutamid-M
IUPAC PIN	(2S)-N-benzyl-2-[4-fluoro-3-(trifluoromethyl)phenoxy]butanamide
IUPAC name	(S)-N-benzyl-2-[(α,α,α,4-tetrafluoro-m-tolyl)oxy]butyramide
CAS name	(2S)-2-[4-fluoro-3-(trifluoromethyl)phenoxy]-N-(phenylmethyl)butanamide