

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION R 971

iTeh COMMON NAMES FOR PESTICIDESW (starrdire en itelisai)

ISO/R 971:1969 https://standards.iteh.ai/catalog/standards/sist/d8b59f18-27d3-45a4-9e51-29152b8538f1/iso-r-971-1969

> 1st EDITION February 1969

COPYRIGHT RESERVED

The copyright of ISO Recommendations and ISO Standards belongs to ISO Member Bodies. Reproduction of these documents, in any country, may be authorized therefore only by the national standards organization of that country, being a member of ISO.

For each individual country the only valid standard is the national standard of that country.

Printed in Switzerland

Also issued in French and Russian. Copies to be obtained through the national standards organizations.

iTeh STANDARD PREVIEW (standards.iteh.ai)

ISO/R 971:1969 https://standards.iteh.ai/catalog/standards/sist/d8b59f18-27d3-45a4-9e51-29152b8538f1/iso-r-971-1969

BRIEF HISTORY

The ISO Recommendation R 971, Common names for pesticides – Thirteenth list, was drawn up by Technical Committee ISO/TC 81, Common names for pesticides, the Secretariat of which is held by the British Standards Institution (BSI).

Work on this question led in 1966 to the adoption of a Draft ISO Recommendation.

In July 1967, this Draft ISO Recommendation (No. 1313) was circulated to all the ISO Member Bodies for enquiry. It was approved, subject to a few modifications of an editorial nature, by the following Member Bodies:

Australia	Greece	Sweden
Belgium	India	Switzerland
Canada en STAN	DATAND PREVIE	Thailand
Colombia	Israel	Turkey
Czechoslovakia (Stanc	lands.iteh.ai)	U.A.R.
Denmark	Poland	United Kingdom
France	Portugal	U.S.A.
Germany	South Africa, Rep. of	Yugoslavia
https://standards.iteh.ai/catalo	g/standards/sist/d8b59f18-27d3-45	ia4-9e51-

No Member Body opposed the approval of the Draft. 971-1969

The Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided, in February 1969, to accept it as an ISO RECOMMENDATION.

iTeh STANDARD PREVIEW (standards.iteh.ai)

ISO/R 971:1969 https://standards.iteh.ai/catalog/standards/sist/d8b59f18-27d3-45a4-9e51-29152b8538f1/iso-r-971-1969

ISO	Recommendation	
150	Recommendation	

R 971

February 1969

COMMON NAMES FOR PESTICIDES

THIRTEENTH LIST*

FOREWORD

This Draft ISO Recommendation gives the thirteenth list of common names approved by Technical Committee ISO/TC 81, Common names for pesticides, for certain pesticides of international importance. The chemical name in conformity with the rules of the International Union of Pure and Applied Chemistry (IUPAC) is given in each case, the one preferred by Chemical Abstracts being given first where appropriate; other chemical names commonly used are often included as well. Chemical structures are given together with notes concerning some of the names. The use of each compound is given in a separate column according to the following classification:

https://standards.iteh.ai/catalog/standards/sist/d8b59f18-27d3-45a4-9e51-

Acaricides	_	A	29152b8538Molluscicides 969 M	
Bactericides	_	В	Nematicides - N	
Fungicides	_	F	Plant growth regulators –	P
Herbicides	_	Н	Rodenticides - R	
Insecticides		I	Avicides V	

It is proposed in due course to issue further ISO Recommendations for approved common names. In some cases, widely used names are not available for international use at the present time, because they are protected by trade marks in certain countries.

```
ISO/R 116, Common names for pesticides – First list ISO/R 219, Common names for pesticides – Second list ISO/R 258, Common names for pesticides – Third list ISO/R 290, Common names for pesticides – Fourth list ISO/R 411, Common names for pesticides – Fifth list ISO/R 666, Common names for pesticides – Sixth list ISO/R 628, Common names for pesticides – Seventh list ISO/R 785, Common names for pesticides – Eighth list ISO/R 967, Common names for pesticides – Ninth list ISO/R 968, Common names for pesticides – Tenth list ISO/R 969, Common names for pesticides – Eleventh list ISO/R 969, Common names for pesticides – Eleventh list ISO/R 970, Common names for pesticides – Twelfth list
```

^{*} The previously issued lists constitute the subject-matter of the following ISO Recommendations:

APPROVED COMMON NAMES

F) R)	Chemical name	Structure	Use (1)	Countries where name not acceptable
F) R)	N,N-diallyl-2-chloroacetamide NN-diallychloroacetamide	$CH_2 = CH \cdot CH_2$ $CH_2 = CH \cdot CH_2$ $OH_2 = CH \cdot CH_2$ $OH_2 = CH \cdot CH_2$	Н	Austria (2)
F) R)	tributyl(2,4-dichlorobenzyl)- phosphonium tributyl-2,4-dichlorobenzyl- phosphonium ⁽³⁾	CI $CH_2P \stackrel{+}{=} (C_4H_9)_3$	P	
F) R)	3', 4'-dichlorocyclopropane- carboxanilide N-(3,4-dichlorophenyl) cyclo- propanecarboxyamide 3', 4'-dichlorocyclopropane- carboxyanilide TANDA	CI CH2 CI NH-C-CH — CH2	Н	Republic of South Africa
F) R)	2-ethoxymethyl-4,6-	71:1969	H e51-	
F) R)	29152b8538fl/ O,O-diethyl O-[p-(methyl- sulfinyl) phenyl] phosphorothioate diethyl 4-(methylsulphinyl) phenyl phosphorothionate OO-diethyl O-[4-methyl- sulphinyl) phenyl] phosphorothioate	SO- r -971-1969 C_2H_5O C_2H_5O $SO \cdot CH_3$	N	U.S.A.
F) R)	9-hydroxyfluorene-9- carboxylic acid	HO CO ₂ H	Н	Republic of South Africa ⁽⁴⁾ United Kingdom ⁽⁴⁾ U.S.A. ⁽⁴⁾
		N, N-diallyl-2-chloroacetamide NN-diallychloroacetamide tributyl(2,4-dichlorobenzyl)- phosphonium tributyl-2,4-dichlorobenzyl- phosphonium(3) 3', 4'-dichlorocyclopropane- carboxanilide N-(3,4-dichlorophenyl) cyclo- propanecarboxyamide 3', 4'-dichlorocyclopropane- carboxyanilide TANDA α-ethoxy-4,6-dinitro-cresol 2-ethoxymethyl-4,6-	N, N-diallyl-2-chloroacetamide NN-diallychloroacetamide NN-diallychloroacetamide tributyl(2,4-dichlorobenzyl)- phosphonium tributyl-2,4-dichlorobenzyl- phosphonium(3) 3', 4'-dichlorocyclopropane- carboxanilide N-(3,4-dichlorophenyl) cyclo- propanecarboxyamide 3', 4'-dichlorocyclopropane- carboxyanilide TANDARD PREVIEW α-ethoxy-4,6-dintro-0-cresol 2-ethoxymethyl-4,6- dinitro-0-cresol 2-ethoxymethyl-4,6- dinitro-0-cresol 2-ethoxymethyl-4,6- son 71:1969 No2 2-ethoxymethyl-4,6- son 71:1969 No2 2915288538fl so-r-971-1969 O,O-diethyl O-[p-(methyl- sulfinyl) phenyl] phosphorothioate diethyl 4-(methylsulphinyl) phenyl phosphorothionate OO-diethyl O-[4-methyl- sulphinyl) phenyl] phosphorothioate 9-hydroxyfluorene-9- carboxyfluorene-9- carboxylic acid	N, N-diallyl-2-chloroacetamide N-diallychloroacetamide N-diallychloroacetamide N-diallychloroacetamide CH ₂ = CH-CH ₂ N-C-CH ₂ Cl H CH ₂ = CH-CH ₂ N-C-CH ₂ Cl H CH ₂ = CH-CH ₂ CH ₂ = CH-CH ₂ N-C-CH ₂ Cl H CH ₂ = CH-CH ₂ N-C-CH ₂ Cl CH ₂ P [*] = (C ₄ H ₉) ₃ P CH ₂ = CH-CH ₂ CH ₂ CH C

- (1) Use: H-Herbicides. N-Nematicides. P-Plant growth regulators.
- (2) The name "allidochlor" is not acceptable for use in Austria, as it is in conflict with the registered trade marks "Allocor", "Adocor" and "Aristocor".
- (3) It should be stated which anion is present, e.g. chlorphonium chloride.
- (4) The name "flurenol" is not acceptable for use in the Republic of South Africa, in the United Kingdom and in the U.S.A., owing to possible confusion with the chemical name "fluorenol". "Flurecol" has been accepted as the common name.

APPROVED COMMON NAMES (concluded)

Common names English French Russian	(F) (R)	Chemical name	Structure	Use(1)	Countries where name not acceptable
monalide monalide моналид	(F) (R)	4'-chloro-2,2-dimethyl-valeranilide N-(4-chlorophenyl)-2,2-dimethylvaleramide N-(p-chlorophenyl)-2,2-dimethylpentanamide	CI NH-C-C(CH ₃) ₂ -CH ₂ -CH ₂ -CH ₂ -CH ₃	Н	Republic of South Africa ⁽²⁾
propanil propanil пропанил	(F) (R)	3',4'-dichloropropionalide N-(3,4-dichlorophenyl)- propionamide	CI NH·C·C ₂ H ₅	Н	Austria ⁽³⁾ Germany ⁽⁴⁾ Republic of South Africa U.S.S.R. ⁽⁵⁾
siduron siduron зидурэн	(F) (R)	1-(2-methylcyclohexyl) 1 A 3-phenylurea 1-(2-methylcyclohexyl) 3 ard phenylurea		Н	Austria (6)
trichloronat trichloronat трихлоронат	(F) (R)	bos standards itch ai/catalog/standa trichlorophenyl) 29152b8538fl/i ethylphosphonothioate ethyl 2,4,5-trichloro- phenyl ethylphosphon- thionate	rds/sist/d8b59f18-27d3-45a4-9e	51- I	Republic of South Africa ⁽⁷⁾

- (1) Use: H - Herbicides. I - Insecticides.
- In the Republic of South Africa, the name "chlorvalamide" is being proposed. (2)
- The name "propanil" is not acceptable for use in Austria, as it is in conflict with the registered trade mark "Europanyl". (3)
- (4) The name "propanil" is not acceptable for use in Germany, as it is a registered trade mark in that country.
- (5) In the U.S.S.R."propanide"($\ \ \mbox{пропанид}$) has been accepted as the common name.
- The name "siduron" is not acceptable for use in Austria, as it is in conflict with the registered trade marks "Synergon" and "Synafol". (6)
- (7) In the Republic of South Africa, the name "fenophosphon" is being proposed.

iTeh STANDARD PREVIEW (standards.iteh.ai)

ISO/R 971:1969 https://standards.iteh.ai/catalog/standards/sist/d8b59f18-27d3-45a4-9e51-29152b8538f1/iso-r-971-1969