

Annulé

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

**ISO RECOMMENDATION
R 1062**

**COMMON NAMES FOR PESTICIDES
FOURTEENTH LIST**
iTeh STANDARD PREVIEW
(standards.iteh.ai)

ISO/R 1062:1969

<https://standards.iteh.ai/catalog/standards/sist/432c5a99-1d92-4d3c-a237-a7edc184d4ac/iso-r-1062-1969>

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BRIEF HISTORY

The ISO Recommendation R 1062, *Common names for pesticides -- Fourteenth 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 November 1967, this Draft ISO Recommendation (No. 1508) 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	France	Portugal
Austria	Germany	South Africa, Rep. of
Belgium	Greece	Sweden
Brazil	India	Switzerland
Canada	Iran	Turkey
Chile	Israel	United Kingdom
Colombia	Italy	U.S.A.
Czechoslovakia	Korea, Rep. of	U.S.S.R.
Denmark	New Zealand	Yugoslavia

One Member Body opposed the approval of the Draft :

Ireland

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

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COMMON NAMES FOR PESTICIDES

FOURTEENTH LIST*

FOREWORD

This ISO Recommendation gives the fourteenth 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 :

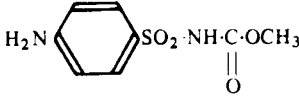
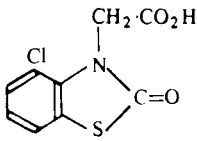

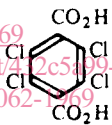
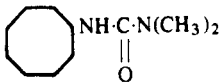
Acaricides	A	Molluscicides	M
Bactericides	B	Nematicides	N
Fungicides	F	Plant growth regulators	P
Herbicides	H	Rodenticides	R
Insecticides	I	Avicides	V

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.

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

- 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 566, *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 970, *Common names for pesticides* – Twelfth list
- ISO/R 971, *Common names for pesticides* – Thirteenth list

APPROVED COMMON NAMES

Common names English French (F) Russian (R)	Chemical name	Structure	Use ⁽¹⁾	Countries where name not acceptable
asulam asulame (F) асулам (R)	methyl sulphanilyl- carbamate methyl <i>N</i> -(4-aminobenzene- sulphonyl) carbamate		H	Germany ⁽²⁾ Republic of South Africa
benazolin bénazoline (F) беназолин (R)	4-chloro-2-oxo-3- benzothiazolineacetic acid 4-chloro-2- oxobenzothiazolin-3- ylacetic acid		H	Germany ⁽³⁾
chlorflurazole chloroflurazole (F) хлорофлуоразол (R)	4, 5-dichloro-2-(trifluoro- methyl)-benzimidazole		H	Germany ⁽⁴⁾
chlorthal chlorthal (F) хлортал (R)	2,3,5,6-tetrachloro- terephthalic acid ⁽⁵⁾		H	U.S.A. ⁽⁶⁾
cycluron cycluron (F) циклурон (R)	3-cyclo-octyl-1,1- dimethylurea <i>N</i> '-cyclo-octyl- <i>NN</i> - dimethylurea		H	

(1) Use : H – Herbicides.

(2) The name "asulam" is not acceptable for use in Germany as it is in conflict with the registered trade mark "Azulon".

(3) The name "benazolin" is not acceptable for use in Germany, as it is in conflict with the registered trade mark "Benavin".

(4) The name "chlorflurazole" is not acceptable for use in Germany, owing to possible confusion with the common names "chlorflurenol" and "flurenol".

(5) It should be stated which ester is present, for example, chlorthal-methyl.

(6) The name "chlorthal" is not acceptable for use in the U.S.A. owing to the possibly misleading chemical significance of the syllable "al".

APPROVED COMMON NAMES (continued)

Common names English French (F) Russian (R)	Chemical name	Structure	Use ⁽¹⁾	Countries where name not acceptable
dinoterb dinoterbe (F) динотерб (R)	2- <i>tert</i> butyl-4,6-dinitrophenol ⁽²⁾ 2,4-dinitro-6- <i>t</i> -butylphenol ⁽²⁾		H	
medinoterb médinoterbe (F) мединотерб (R)	6- <i>tert</i> butyl-2,4-dinitro- <i>m</i> -cresol ⁽³⁾ 3-methyl-2,4-dinitro-6- <i>t</i> -butylphenol ⁽³⁾		H	
naled naled (F) налед (R)	1,2-dibromo-2,2-dichloro-ethyl dimethyl phosphate		I	Denmark ⁽⁴⁾ Germany ⁽⁵⁾ Republic of South Africa ⁽⁶⁾ Sweden ⁽⁴⁾
nitrofen nitrofène (F) нитрофэн (R)	2,4-dichlorophenyl <i>p</i> -nitrophenyl ether 2,4-dichloro-4'-nitrodiphenyl ether		H	Canada ⁽⁷⁾ Germany ⁽⁸⁾ New Zealand ⁽⁹⁾
propachlor propachlore (F) пропахлор (R)	2-chloro- <i>N</i> -isopropylacetanilide		H	

(1) Use : H – Herbicides. I – Insecticides.

(2) It should be stated which ester is present, for example, dinoterb acetate.

(3) It should be stated which ester is present, for example, medinoterb acetate.

(4) The name “naled” is not acceptable for use in Denmark and Sweden, as it is a registered trade mark in those countries.

(5) The name “naled” is not acceptable for use in Germany, as it is in conflict with the registered trade mark “Calet”.

(6) The name “naled” is not acceptable for use in the Republic of South Africa, as it is in conflict with a trade mark registered in that country. The name “bromchlophos” has been accepted in South Africa.

(7) The name “nitrofen” is not acceptable for use in Canada, as it is in conflict with the registered trade marks “Nitrophen” and “Trophen”.

(8) The name “nitrofen” is not acceptable for use in Germany, as it is in conflict with the registered trade mark “Nitrokhelfren”.

(9) The name “nitrofen” is not acceptable for use in New Zealand, as it is a registered trade mark in that country.

APPROVED COMMON NAMES (concluded)

Common names English French (F) Russian (R)	Chemical name	Structure	Use ⁽¹⁾	Countries where name not acceptable
quinazamid quinazamide (F) квиназамид (R)	<i>p</i> -benzoquinone monosemicarbazone		F	
sophamide sophamide (F) софамид (R)	dimethyl <i>S</i> -(<i>N</i> -methoxymethyl)- carbamoylmethyl phosphorothiolothionate <i>OO</i> -dimethyl <i>S</i> -(<i>N</i> -methoxymethyl)- carbamoylmethyl- phosphorodithioate		A, I	
sulfallate sulfallate (F) сульфаллат (R)	2-chloroallyl diethyl- dithiocarbamate		H	
2,4,5-TB 2,4,5-TB (F) 245ТБ (R)	4-(2,4,5-trichlorophenoxy)- butyric acid γ -(2,4,5-trichlorophenoxy)- butyric acid		H	U.S.A.
2,3,6-TBA 2,3,6-TBA (F) 236ТБА (R)	2,3,6-trichlorobenzoic acid		H	France ⁽²⁾ United Kingdom U.S.A.
TCA TCA (F) ТХА (R)	sodium trichloroacetate	$\text{CCl}_3 \cdot \text{CO}_2 \text{Na}$	H	Australia ⁽³⁾ Canada ⁽³⁾ France ⁽⁴⁾ United Kingdom ⁽⁵⁾ U.S.A.

(1) Use : A – Acaricides. F – Fungicides. H – Herbicides. I – Insecticides.
(2) In France, the name “trichlorobenzoic acid” is also used.
(3) In Australia and Canada, the name “TCA” applies to the free acid.
(4) In France, the chemical name “sodium trichloroacetate” is also used.
(5) In the United Kingdom, the chemical name is considered to be short enough.