

Annulé

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION R 628

COMMON NAMES FOR PESTICIDES
SEVENTH LIST
(standards.iteh.ai)

<https://standards.iteh.ai/catalog/standards/sist/87b94fed-5901-450b-98df-32201775901f/iso-r-628-1967>

1st EDITION

October 1967

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Printed in Switzerland

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

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BRIEF HISTORY

The ISO Recommendation R 628, *Common Names for Pesticides – Seventh 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 by the Technical Committee began in 1955 and led, in 1963, to the adoption of a Draft ISO Recommendation.

In April 1964, this Draft ISO Recommendation (No. 725) 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	India	Sweden
Austria	Iran	Switzerland
Belgium	Ireland	Turkey
Brazil	Israel	United Kingdom
Canada	Italy	U.S.A.
Colombia	Netherlands	U.S.S.R.
Czechoslovakia	Portugal	Yugoslavia
Denmark	Republic of	
Greece	South Africa	
Hungary	Spain	

Two Member Bodies opposed the approval of the Draft:

France
Germany

The Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided, in October 1967, to accept it as an ISO RECOMMENDATION.

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COMMON NAMES FOR PESTICIDES

SEVENTH LIST *

FOREWORD

This ISO Recommendation gives the seventh 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 names given are generally those following the system of the Secretariat country; it is recognized that other English speaking countries follow different variations of the IUPAC rules, but these names are not considered to be sufficiently different to cause confusion. Chemical formulae are given together with notes concerning some of the names. The application of each compound is given in a separate column according to the following classes:

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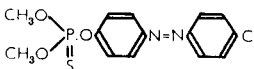
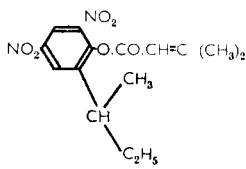
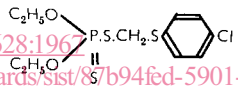
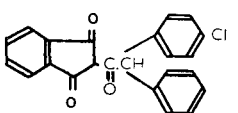
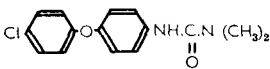
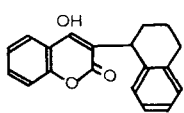
- A Insecticides or acaricides
- B Fungicides
- C Herbicides
- D Rodenticides

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:

- R 116, *Common Names for Pesticides. First List,*
- R 219, *Common Names for Pesticides. Second List,*
- R 258, *Common Names for Pesticides. Third List,*
- R 290, *Common Names for Pesticides. Fourth List,*
- R 411, *Common Names for Pesticides. Fifth List,*
- R 566, *Common Names for Pesticides. Sixth List.*

APPROVED COMMON NAMES

Common names English French Russian	(F) (R)	Chemical names	Chemical formulae	(¹) Classes	Countries where name not acceptable
azothoate azothoate азотоат	(F) (R)	4-(4-chlorophenylazo-phenyl) dimethyl phosphorothionate <i>O</i> -4-(4-chlorophenylazo-phenyl) <i>OO</i> -dimethyl phosphorothioate		A	Portugal (²)
binapacryl binapacryl бинафакрил	(F) (R)	2-(1-methyl-n-propyl)-4,6-dinitrophenyl 3-methylcrotonate 2,4-dinitro-6-s-butyl-phenyl β -methylcrotonate 2- <i>sec.</i> -butyl-4,6-dinitrophenyl 3-methylcrotonate		A	
carbophenothion carbophénouthion (F) карбофенотион (R)	(F) (R)	<i>S</i> -(4-chlorophenylthio-methyl) diethyl phosphorothiolothionate <i>S</i> -(4-chlorophenylthio-methyl) <i>OO</i> -diethyl phosphorodithioate		A	
chlorophacinone chlorophacinone (F) хлорофацинон (R)	(F) (R)	2-(α - <i>p</i> -chlorophenyl- α -phenylacetyl) indane-1, 3-dione		D	
chloroxuron chloroxuron (F) хлороксурон (R)	(F) (R)	<i>N'</i> -4-(4-chlorophenoxy)-phenyl- <i>NN</i> -dimethyl-urea <i>N'</i> -4-(<i>p</i> -chlorophenoxy)-phenyl- <i>NN</i> -dimethyl-urea		C	Germany (³) New Zealand (⁴) U.S.S.R. (⁵)
coumatetralyl coumatétralyl (F) куматетралил (R)	(F) (R)	4-hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl)-coumarin		D	

(¹) Classes: A — Insecticides or acaricides. B — Fungicides. C — Herbicides. D — Rodenticides.

(²) The name "azothoate" is unacceptable for use in Portugal, as it is in conflict with the registered trade mark "Istoate".

(³) The name "chloroxuron" is unacceptable for use in Germany, as it is in conflict with the registered trade mark "Chloroxon".

(⁴) The name "chloroxuron" is unacceptable for use in New Zealand, as it is in conflict with the registered trade mark "Chloroxone".

(⁵) In U.S.S.R. *chloroxifenidim* (хлороксифенидим) has been accepted as the common name.

APPROVED COMMON NAMES

(continued)

Common names English French (F) Russian (R)	Chemical names	Chemical formulae	(1) Classes	Countries where name not acceptable
crimidine crimidine (F) кримидин (R)	2-chloro-4-dimethylamino-6-methylpyrimidine		D	
desmetryne desmétryne (F) десметрин (R)	4-isopropylamino-6-methylamino-2-methylthio-1,3,5-triazine		C	Portugal (2)
dichlorophen dichlorophène (F) дихлорофен (R)	di-(5-chloro-2-hydroxyphenyl)methane 2,2'-methylenebis(4-chlorophenol)		B	
dicofol dicofol (F) ди́кофол (R)	2,2,2-trichloro-1,1-di-(4-chlorophenyl)ethanol 4,4'-dichloro-α-(trichloromethyl)benzhydrol		A	Austria (3) Germany (4)
formothion formothion (F) формотион (R)	S-(N-formyl-N-methylcarbamoylmethyl)dimethyl phosphorothiolothionate S-(N-formyl-N-methylcarbamoylmethyl) OO-dimethyl phosphorodithioate		A	Germany (5)
isobenzan isobenzan (F) изобензан (R)	1,3,4,5,6,7,8,8-octachloro-1,3,3a,4,7,7a-hexahydro-4,7-methanoisobenzofuran		A	
isocil isocil (F) изоцил (R)	5-bromo-3-isopropyl-6-methyluracil		C	Austria (6) France (7) Germany (8) Rep. of South-Africa (9)

(1) Classes: A — Insecticides or acaricides. B — Fungicides. C — Herbicides. D — Rodenticides.

(2) The name "desmetryne" is unacceptable for use in Portugal, as it is in conflict with the registered trade mark "Dimetrina".

(3) The name "dicofol" is unacceptable for use in Austria, as it is in conflict with the registered trade mark "Cytofol".

(4) The name "dicofol" is unacceptable for use in Germany, as it is in conflict with the registered trade marks "Cytofol" and "Dikofag".

(5) The name "formothion" is unacceptable for use in Germany, as it is in conflict with the registered trade mark "Formluthion".

(6) The name "isocil" is unacceptable for use in Austria, as it is in conflict with the registered trade mark "Isoxyl".

(7) The name "isocil" is unacceptable for use in France, as it is in conflict with the registered trade marks "Isocillin" and "Isoxyl". Isoprocil has been accepted as the common name.

(8) The name "isocil" is unacceptable for use in Germany, as it is in conflict with the registered trade mark "Isocillin".

(9) The name "isocil" is unacceptable for use in the Republic of South Africa, as it is in conflict with a trade mark registered in that country. Isoprocil has been accepted as the common name.

