

Carbamic acid,N,N-dimethyl-, 3-methyl-1-phenyl-1H-pyrazol-5-yl ester (cas 87-47-8) MSDS

MSDS : Carbamic acid, dimethyl-,
3-methyl-1-phenylpyrazol-5-yl ester

CAS : 87-47-8

SYNONYMS : * OMS 20
* Dimethylcarbamic acid, 3-methyl-1-phenylpyrazol-5-yl ester
* Dimethylcarbamic acid 3-methyl-1-phenyl-1H-pyrazol-5-yl ester
* Dimethyl 5-(3-methyl-1-phenylpyrazolyl) carbamate
* ENT 17,588
* 1-Fenyl-3-methyl-5-pyrazolylester kyseliny dimethylkarbaminove
* G-22008
* Geigy G-22008
* 3-Methyl-1-phenylpyrazol-5-yl dimethyl carbamate
* 3-Methyl-1-phenyl-5-pyrazolyl dimethyl carbamate
* 1-Phenyl-3-methyl-5-pyrazolyl N,N-dimethyl carbamate
* Pyralan
* Pyrazol-5-ol, 3-methyl-1-phenyl-, dimethyl carbamate (ester)
* Pyrolan

Catalog of Chemical Suppliers, Buyers, Custom Synthesis Companies And Equipment Manufacturers [Carbamic acid, dimethyl-,3-methyl-1-phenylpyrazol-5-yl ester 87-47-8]

*** CHEMICAL IDENTIFICATION ***

RTECS NUMBER : FA2450000
CHEMICAL NAME : Carbamic acid, dimethyl-,
3-methyl-1-phenylpyrazol-5-yl ester

CAS REGISTRY NUMBER : 87-47-8
BEILSTEIN REFERENCE NO. : 0217907
REFERENCE : 5-23-10-00530 (Beilstein Handbook Reference)
LAST UPDATED : 199612
DATA ITEMS CITED : 3
MOLECULAR FORMULA : C13-H15-N3-O2
MOLECULAR WEIGHT : 245.31
WISWESSER LINE NOTATION : T5NNJ AR& C1 EOVN1&1
COMPOUND DESCRIPTOR : Agricultural Chemical

SYNONYMS/TRADE NAMES :

- * OMS 20
- * Dimethylcarbamic acid, 3-methyl-1-phenylpyrazol-5-yl ester
- * Dimethylcarbamic acid 3-methyl-1-phenyl-1H-pyrazol-5-yl ester
- * Dimethyl 5-(3-methyl-1-phenylpyrazolyl) carbamate
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- * 1-Fenyl-3-methyl-5-pyrazolylester kyseliny dimethylkarbaminove
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- * 3-Methyl-1-phenylpyrazol-5-yl dimethyl carbamate
- * 3-Methyl-1-phenyl-5-pyrazolyl dimethyl carbamate
- * 1-Phenyl-3-methyl-5-pyrazolyl N,N-dimethyl carbamate
- * Pyralan
- * Pyrazol-5-ol, 3-methyl-1-phenyl-, dimethyl carbamate (ester)
- * Pyrolan

*** HEALTH HAZARD DATA ***

** ACUTE TOXICITY DATA **

TYPE OF TEST : LD50 - Lethal dose, 50 percent kill
ROUTE OF EXPOSURE : Oral
SPECIES OBSERVED : Rodent - rat
DOSE/DURATION : 62 mg/kg
TOXIC EFFECTS :
Details of toxic effects not reported other than lethal dose value

REFERENCE :
ARSIM* Agricultural Research Service, USDA Information Memorandum.
(Beltsville, MD 20705) Volume(issue)/page/year: 20,17,1966

TYPE OF TEST : LD50 - Lethal dose, 50 percent kill
ROUTE OF EXPOSURE : Oral
SPECIES OBSERVED : Rodent - mouse
DOSE/DURATION : 90 mg/kg
TOXIC EFFECTS :

Details of toxic effects not reported other than lethal dose value

REFERENCE :

PCOC** Pesticide Chemicals Official Compendium, Association of the American
Pesticide Control Officials, Inc., 1966. (Topeka, KS)
Volume(issue)/page/year: -,955,1966

TYPE OF TEST : LD50 - Lethal dose, 50 percent kill
ROUTE OF EXPOSURE : Oral
SPECIES OBSERVED : Bird - wild bird species
DOSE/DURATION : 39 mg/kg

TOXIC EFFECTS :

Details of toxic effects not reported other than lethal dose value

REFERENCE :

TXAPA9 Toxicology and Applied Pharmacology. (Academic Press, Inc., 1 E.
First St., Duluth, MN 55802) V.1- 1959- Volume(issue)/page/year:
21,315,1972

*** END OF RECORD ***