

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-253/25311-71-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
25311-71-1

Code:
M

RTECS:
VO4395500

Code:
M

Name:
1-METHYLETHYL 2- (1-METHYLETHYL) AMINO!PHOSPHINOT

Other REC Limits:
N/K

OSHA PEL:
N/K

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K

Code:
M N/P

ACGIHSTEL:
EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

Code:
1 ACGIH STEL:

Control Measures

Respiratory Protection:
NUISANCE DUST RESPIRATOR.

Ventilation:
NORMAL

Protective Gloves:
RUBBER

Eye Protection:
GOGGLES/GLASSES

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
WASH W/SOAP &WATER AFTER USING.

Supplemental Safety and Health:
THIS PESTICIDE IS TOXIC TO FISH & WILDLIFE. DON'T APPLY DIRECTLY TO WATER OR WETLANDS. KEEP OUT OF LAKES, STREAMS & PONDS. DON'T CONTAMINATE WATER WHEN DISPOSING OF EQUIPMENT WASHWATERS. 3

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
N/P

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
SKIN: IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
OVER EXPOSURE MAY CAUSE POSSIBLE HEADACHE, DIZZINESS & NAUSEA.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/RUNNING WATER. SKIN: WASH W/SOAP & WATER. INGESTION: INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES. PHYSICIAN NOTE: ATROPINE SULFATE HAS A SLIGH T ANTIDOAL EFFECT & SHOULD BE ADMINISTERED IN THERAPEUTIC DOSES. REPEAT AS NECESSARY TO THE POINT OF TOLERANCE.

Spill Release Procedures:
CLEAN UP & USE PER LABEL DIRECTIONS. IF CONTAMINATED, PLACE IN PROPER PESTICIDE WASTE DISPOSAL. AVOID CONTAMINATION OF ANY BODY OF WATER.

Neutralizing Agent:
N/K

Waste Disposal Methods:
WRAP CAREFULLY AND PLACE IN APPROPRIATE WASTE DISPOSAL. AVOID CONTAMINATION OF ANY BODY OF WATER.

Handling And Storage Precautions:
2 KEEP IN ORIGINAL CONTAINER IN A COOL DRY AREA AWAYFROM EXTREME HEAT & DIRECT SUNLIGHT. DON'T STORE NEAR FOOD, FEED, SEADS OR OTHER PESTICIDES.

Other Precautions:
KEEP AWAY FROM CHILDREN & PETS.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/K

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:
USE SCBA & PROTECTIVE CLOTHING. CONTAIN RUN-OFF. WEAR PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:
TOXIC FUMES MAY BE EMITTED.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt/Freeze Pt:

M.P/F.P Text:
N/K

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: 5-6

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
SLIGHT

Appearance and Odor:
MULTI-COLORED GRANULES-SLIGHT ODOR

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/K

Materials To Avoid:
N/K

Hazardous Decomposition Products:
FIRE CONDITION MAY EMIT TOXIC FUMES

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

Toxicological Information

Information:N/P

MSDS Transport Information

Information:N/P

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Other Information:N/P