

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

ACGIH STEL:

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 Symptoms 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: ATROPHINE SULFATE HAS A SLIGHT ANTIDOTAL 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 AWAY FROM 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:**Vapor Density:**

N/K

Volatile Org Content %:

N/A

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:

STABILITY CONDITION - AVOID

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:

MSDS Transport Information

Information:

Regulatory Information

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information

Other Information:**Information:**