

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-283/28382-15-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
28382-15-2
Code:
M

RTECS:
UR6005000
Code:
M

Name:
POTASSIUM SALT OF MALEIC HYDRAZIDE

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:
ACGIH TLV: N/K
Code:
1 OSHA STEL:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NONE NORMALLY NEEDED. AVOID BREATHING SPRAY MIST.

Ventilation:
RECOMMENDED

Protective Gloves:
IMPERVIOUS

Eye Protection:
GOGGLES

Other Protective Equipment:
Equipment WEAR LONG SLEEVED WORK CLOTHING WHEN APPLYING TO PREVENT SKIN CONTACT.

Work Hygienic Practices:
WASH SKIN THOROUGHLY AFTER HANDLING. WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:
N/R

Health Hazards Data

LD50LC50Mixture:
N/R

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INGESTION: HARMFUL. EYE/SKIN: IRRITANT. INHALATION: IRRITANT.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
INGESTION: HARMFUL. EYE/SKIN/INHALATION: IRRITATION.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
INGESTION: DRINK 1 OR 2 GLASSES OF WATER & INDUCE VOMITING. EYE: FLUSH W/PLENTY OF WATER FOR 15 MINUTES. SKIN: WASH W/SOAP & WATER & RINSE WELL. GET MED ATTENTION FOR INGESTION, INHALATION, EYE & SKIN IRRITATION.

Spill Release Procedures:
MOP UP SPILLS ON HARD SURFACES & TRANSFER TO ORIGINAL CONTAINER. BURY CONTAMINATED SOIL IN AREA REMOTE FROM CROP & WATER SUPPLIES. KEEP CHILDREN & ANIMALS FROM SPILL AREA UNTIL DECONTAMINATED.

Neutralizing Agent:
N/R

Waste Disposal Methods:
IF WASTES CANNOT BE DISPOSED OF BY USE ACCORDING TO LABEL INSTRUCTIONS, CONTACT YOUR PESTICIDE/ENVIRONMENTAL CONTROL AGENCY, OR THE HAZARDOUS WASTE REPRESENTATIVE AT THE NEAREST EPA REGIONAL OFFICE FOR GUIDANCE.

Handling And Storage Precautions:
STORE BELOW 110F IN A LOCKED, VENTILATED AREA IN ORIGINAL CONTAINER. WASH SKIN THOROUGHLY AFTER HANDLING. WASH CONTAMINATED CLOTHING BEFORE REUSE.

Other Precautions:
DON'T CONTAMINATE WATER, FOOD OR FEED BY STORAGE/DISPOSAL. DON'T EXPOSE ANY PERSON BY APPLICATION DRIFT OR DIRECT CONTACT. READ & FOLLOW LABEL DIRECTIONS.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NON-FLAMMABLE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER, FOG OR FOAM

Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING EQUIPMENT TO PROTECT AGAINST INHALATION OF COMBUSTIBLE PRODUCTS.

Unusual Fire/Explosion Hazard:
FIRE OR EXCESSIVE HEAT MAY OXIDES OF NITROGEN

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
220

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K 3

Vapor Pres:
8

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
1.19

VOC Pounds/Gallon:

PH: N/R

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
(BU AC = 1): 0.22

Solubility in Water:
COMPLETE

Appearance and Odor:
YELLOW SOLUTION, SLIGHT ODOR

Percent Volatiles by Volume:
71%

Corrosion Rate:
N/R

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
EXCESSIVE HEAT

Materials To Avoid:
DON'T MIX W/OTHER SPRAY CHEMICALS WITHOUT LABEL RECOMMENDATION.

Hazardous Decomposition Products:
OXIDES OF NITROGEN.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE

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



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WARRANTY

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