

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-813/81334-34-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
81334-34-1
Code:
M

RTECS:
US5682500
Code:
M

Name:
IMAZAPYR

Other REC Limits:
N/R

OSHA PEL:
N/R
Code:
M

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

ACGIH TLV:
N/R
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:

AS REQUIRED

Ventilation:

N/K

Protective Gloves:

RUBBER

Eye Protection:

SAFETY GOGGLES

Other Protective Equipment:

Equipment APRON

Work Hygienic Practices:

WASH THOROUGHLY W/SOAP &WATER AFTER HANDLING. REMOVE/WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50LC50Mixture:
ORAL RAT LD50: 5,000 MG/KG

Route Of Entry Inds - Inhalation:

NO

Skin:

YES

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

SKIN/EYES: MILDLY IRRITATING.

Explanation Of Carcinogenicity:

NONE

Signs And Symptions Of Overexposure:

SKIN/EYES: MILDLY IRRITATING.

Medical Cond Aggravated By Exposure:

N/K

First Aid:

SKIN: WASH W/PLENTY OF SOAP & WATER. EYES: FLUSH W/PLENTY OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

SWEEP UP SPILLS/PLACE IN A CLOSED CONTAINER FOR DISPOSAL.

Neutralizing Agent:

N/K

Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

Handling And Storage Precautions:

CORROSIVE TO MILD STEEL/BRASS. STORE ONLY IN AREAS WHERE FLOODING IS UNLIKELY. DON'T CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

Other Precautions:

KEEP UNNECESSARY PEOPLE AWAY. AVOID BREATHING DUST, VAPORS/FUMES FROM BURNING MATERIALS. AVOID PROLONGED STORAGE AT TEMPERATURES >122F.

Fire and Explosion Hazard Information

Flash Point Method:

N/P 2

Flash Point:

Flash Point Text:

N/R

Autoignition Temp:

Autoignition Temp Text:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

USE WATER, FOAM, DRY CHEMICAL, CO2

Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:

N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:

N/R

Melt/Freeze Pt:

M.P/F.P Text:

N/K

Decomp Temp:

Decomp Text:

N/K

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

Spec Gravity:

N/K 3

VOC Pounds/Gallon:

PH: 7

VOC Grams/Liter:

Viscosity:

N/P

Evaporation Rate & Reference:

N/R

Solubility in Water:

INSOLUBLE

Appearance and Odor:

GREY, FREE-FLOWING GRANULES, SLIGHTLY PUNGENT ODOR.

Percent Volatiles by Volume:

0%

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

TEMPS >122F

Materials To Avoid:

MILD STEEL, BRASS, STRONG OXIDIZING AGENTS OR ALKALIES

Hazardous Decomposition Products:

OXIDES OF CARBON &NITROGEN

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