

# 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

### ACGIH STEL:

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

### LD50/LC50 Mixture:

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 Symptoms 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 >122°F.

## Fire and Explosion Hazard Information

### Flash Point Method:

N/P 2

### Flash Point:

### Flash Point Text:

N/R

### Autoignition Temp:

N/A

### 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:

N/K

### Decomp Temp:

N/K

### Decomp Text:

N/K

### Vapor Pres:

N/R

### Vapor Density:

N/R

### Volatile Org Content %:

N/A

### Spec Gravity:

N/K<sup>2</sup>

### 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

### 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

## Reactivity Data

### Stability Indicator:

YES

### Stability Condition To Avoid:

TEMPS >122°F

### 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

## Regulatory Information

### Information:

N/P

## Sara Title III Information

### Information:

N/P

## Federal Regulatory Information

### Information:

N/P

## State Regulatory Information

### Information:

N/P

## Other Information

### Other Information:

N/P

## Physical/Chemical Properties

### Information:

N/P

## MSDS Transport Information

### Information:

N/P

## Regulatory Information

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