

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-134/13473-90-0.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

13473-90-0

Code:

M

RTECS:

BD1040000

Code:

M

Name:

ALUMINUM NITRATE

Other REC Limits:

N/R

OSHA PEL:

N/R

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

N/R

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

5 NONE NEEDED

Ventilation:

GENERAL MECHANICAL

Protective Gloves:

RECOMMENDED

Eye Protection:

SAFETY GLASSES WITH SIDE SHIELDS

Other Protective Equipment:

Equipment N/P

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

N/P

Health Hazards Data

LD50/LC50 Mixture:

N/P

Route Of Entry Inds - Inhalation:

NO

Skin:

NO

Ingestion:

YES

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

N/P

Explanation Of Carcinogenicity:

N/R

Signs And Symptoms Of Overexposure:

INHALATION: LOW HAZARD FOR USUAL INDUSTRIAL HANDLING. EYE: CAUSE IRRITATION. SKIN: PROLONGED OR REPEATED SKIN CONTACT CAN CAUSE IRRITATION.

Medical Cond Aggravated By Exposure:

N/P

First Aid:

EYE: FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. SKIN: IMMEDIATELY FLUSH SKIN WITH PLENTY OF WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION IF SYMPTOM PERSISTS.

Spill Release Procedures:

4 NEUTRALIZE SPILL WITH SODA ASH OR LIME. FLUSH MATERIAL TO SEWER WITH LARGE AMOUNTS OF WATER.

Neutralizing Agent:

SODA ASH OR LIME

Waste Disposal Methods:

SUBJECT TO FEDERAL, STATE OR LOCAL LAWS.

Handling And Storage Precautions:

KEEP CONTAINER CLOSED AND AWAY FROM STRONG ALKALI.

Other Precautions:

N/P

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:**Flash Point Text:**

N/R

Autoignition Temp:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

USE PROPER MEDIA FOR SURROUNDING FIRE.

Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

Unusual Fire/Explosion Hazard:

N/P

Physical/Chemical Properties

HCC:

C2

NRC/State LIC No:**Net Prop WT For Ammo:**

N/P

Boiling Point:

N/A

B.P. Text:

>212F/100C

Melt/Freeze Pt:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

N/P

Explanation Of Carcinogenicity:

N/R

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Other Precautions:

N/P

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/P

Materials To Avoid:

STRONG ALKALIS.

Hazardous Decomposition Products:

NONE KNOWN

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/P

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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