

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-243/24304-00-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

24304-00-5

Code:

M

RTECS:

Code:

X

Name:

ALUMINUM NITRIDE *93-1*

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

ORGANIC VAPOR RESPIRATOR

Ventilation:

GOOD GENERAL & LOCAL EXHAUST RECOMMENDED

Protective Gloves:

IMPERVIOUS

Eye Protection:

SPLASH-PROOF CHEMICAL GOGGLES

Other Protective Equipment:

Equipment CLEAN, BODY-COVERING CLOTHING, BARRIER CREAM

Work Hygienic Practices:

WASH AFTER HANDLING, BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health:

N/K 3

Health Hazards Data

LD50/LC50 Mixture:

ORAL LD50 (RAT): >2000 MG/KG

Route Of Entry Inds - Inhalation:

NO

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

EYES: IRRITATION. SKIN: IRRITATION, SENSITIZER & DERMATITIS.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

N/K

Medical Cond Aggravated By Exposure:

N/K

First Aid:

EYES: FLUSH W/WARM WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. INGESTION: IF CONSCIOUS, GIVE WATER & INDUCE VOMITING. NO SPECIFIC ANTIDOTE. TREAT SYMPTOMATICALLY. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

USE APPROPRIATE EQUIPMENT. SWEEP & DISCARD.

Neutralizing Agent:

N/K

Waste Disposal Methods:

2 BURN IN ADEQUATE INCINERATOR OR BURY IN APPROVED LANDFILL IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS.

Handling And Storage Precautions:

STORE IN COOL, DRY AREA IN CLOSED CONTAINERS. USE W/GOOD VENTILATION. AVOID CONTACT W/EYES, SKIN OR CLOTHING. AVOID BREATHING SPRAY, MIST OR VAPOR.

Other Precautions:

N/K

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

N/R

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

WATER FOG, CO₂, DRY CHEMICAL

Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS

Unusual Fire/Explosion Hazard:

N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Net Prop WT For Ammo:

Boiling Point:

N/R

B.P. Text:

N/R

Melt/Freeze Pt:

N/P

M.P/ F.P Text:

N/K

Decomp Temp:

N/P

Decomp Text:

N/K

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

N/R

Spec Gravity:

2.8

VOC Pounds/Gallon:

N/R

pH:

N/K

VOC Grams/Liter:

N/R

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

INSOLUBLE

Appearance and Odor:

N/K

Percent Volatiles by Volume:

0%

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/K

Materials To Avoid:

ACID, BASE

Hazardous Decomposition Products:

CO, & CO₂

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

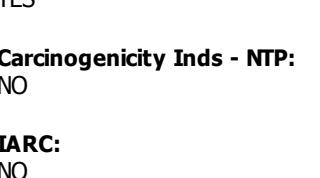
State Regulatory Information:

N/P

Other Information

Other Information:

N/P



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