

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-236/23647-14-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
23647-14-5
Code:
M

RTECS:

Code:
X

Name:
SPADNS

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
N/K

Ventilation:
ADEQUATE

Protective Gloves:
RUBBER

Eye Protection:
LAB GRADE GOGGLES

Other Protective Equipment:
Equipment LAB COAT

Work Hygienic Practices:
WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health:
PH: OF 10% SOLUTION = 4

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHALATION: RESPIRATORY TRACT IRRITATION. EYES: IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
N/K

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: INDUCE VOMITING BY STICKING FINGER DOWN THROAT. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INHALATION: REMOVE TO FRES H AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
SWEEP UP POWDER. DISSOLVE IN WATER. FLUSH DOWN THE DRAIN W/EXCESS WATER.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

Handling And Storage Precautions:
STORE IN A COOL, DRY PLACE. 2

Other Precautions:
AVOID CONTACT W/EYES, SKIN & BREATHING DUST.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/K

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER, CO2, OR DRY CHEMICAL

Fire Fighting Procedures:
N/K

Unusual Fire/Explosion Hazard:
N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:
3

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: SUPP

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
COMPLETE

Appearance and Odor:
VIOLET, RED OR ORANGE POWDER

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT, MOISTURE

Materials To Avoid:
N/K

Hazardous Decomposition Products:
TOXIC FUMES OR CO, CO2, POTASSIUM OXIDE IN FIRE.

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

LookChemTM
Look for Chemicals
www.lookchem.com

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

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.