

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-101/10127-02-3.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
10127-02-3
Code:
M
RTECS:

Code:
X
Name:
ACRIDINE ORANGE

Other REC Limits:
N/K

OSHA PEL:
N/K

Code:
M

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

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
DUST/MIST RESPIRATOR WHERE EXPOSURE TO DUST APPARENT.

Ventilation:
LOCAL EXHAUST WHICH CAPTURES CONTAMINANT AT ITS' SOURCE

Protective Gloves:
REQUIRED

Eye Protection:
CHEMICAL SAFETY GOGGLES.

Other Protective Equipment:
Equipment BODY COVERING CLOTHING. EYE WASH &QUICK-DRENCH FACILITES

Work Hygienic Practices:
WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
HARMFUL IF SWALLOWED OR INHALED. SKIN: IRRITATION. EYES: SEVERE IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
N/K

Medical Cond Aggravated By Exposure:
N/K

First Aid:
INHALATION: REMOVE TO FRESH AIR. IF BREATHING DIFFICULT OR SPED, GIVE OXYGEN OR CPR. SKIN: REMOVE CONTAMINATED CLOTHING. WASH W/SOAP & WATER FOR 15 MINS. EYES: FLUSH W/WATER FOR 15 MINS. OBTAIN MED ICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
VENTILATE AREA. REMOVE IGNITION SOURCES. WEAR PROTECTION TO KEEP FROM BREATHING DUST. USE NON-SPARKING TOOLS. PICK UP & PLACE IN CLOSED CONTAINER. DON'T GENERATE DUST.

Neutralizing Agent:
N/K

Waste Disposal Methods:
WHATEVER CAN'T BE RECOVERED, BURN IN AN APPROVED INCINERATOR I/A/W LOCAL, STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions:
KEEP IN TIGHTLY CLOSED CONTAINER. STORE IN COOL, DRY, WELL VENTIALTED AREA. ISOLATE FROM INCOMPATIBLE SUBSTANCES.

Other Precautions:
PROTECT AGAINST PHYSICAL DAMAGE. CONTACT LENSES SHOULD NOT BE WORN. USE PRODUCT FOR RESEARCH & DEVELOPMENT ONLY. DON'T BREATH DUST. AVOID CONTACT W/SKIN, EYES & CLOTHING.

Fire and Explosion Hazard Information

Flash Point Method:
N/P 2

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 SPRAY, DRY CHEMICAL, ALCOHOL FOAM, CO2

Fire Fighting Procedures:
WEAR FULL PROTECTIVE CLOTHING & NIOSH APPROVED SCBA W/FULL FACEPIECE OPERATED IN PRESSURE DEMAND/OTHER POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:
FINE DUST DISPERSED IN AIR W/IGNITION SOURCE MAY POSE DUST EXPLOSION HAZARD.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

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 3

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
N/K

Appearance and Odor:
BROWN CRYSTALS

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
ELEVATED TEMPS &IGNITION SOURCES

Materials To Avoid:
STRONG OXIDIZERS

Hazardous Decomposition Products:
OXIDES OF CARBON, HYDROGEN CHLORIDE GAS, NITROGEN OXIDES, ZINC OXIDE

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