

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-131/1319-46-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
1319-46-6
Code:
M
RTECS:

Code:
X
Name:
LEAD (SARA 313)
Other REC Limits:
NONE SPECIFIED
OSHA PEL:
NOT ESTABLISHED
Code:
M
OSHA STEL:

Code:

ACGIH TLV:
.03 MG/M3
Code:
M
ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NIOSH APPROVED FOR ORGANIC VAPORS FROM HEATED PRODUCT 4
Ventilation:
GENERAL REQUIRED IN OPERATIONS INVOLVING HEAT TO PROTECT EMPLOYEE EXPOSED TO ANY VAPORS EVOLVED
Protective Gloves:
CLOTH
Eye Protection:
NOT NORMALLY NEEDED
Other Protective Equipment:
Equipment N/K
Work Hygienic Practices:
N/K
Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K
Route Of Entry Inds - Inhalation:
YES
Skin:
YES
Ingestion:
NO
Carcinogenicity Inds - NTP:
N/P
IARC:
N/P
OSHA:
N/P
Health Hazards Acute And Chronic:
N/K
Explanation Of Carcinogenicity:
N/K
Signs And Symptions Of Overexposure:
INHALATION: FUMES GIVEN OFF DURING CURE MAY CAUSE NOSE AND THROAT IRRITATION, HEADACHE AND NAUSEA. SKIN: DERMATITIS AND ALLERGIC REACTION IN SOME SENSITIVE PEOPLE. EYE: MAY CAUSE MECHANICAL ABRASION
Medical Cond Aggravated By Exposure:
SKIN RASH
First Aid:
INHALATION: REMOVE TO FRESH AIR, IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH TO MOUTH. IF BREATHING IS DIFFICULT GIVE OXYGEN. CALL A PHYSICIAN. SKIN: WASH AFFECTED AREA WITH PLENTY OF WATER. SEE A PHYSICIAN IF IRRITATIONDEVELOPS OR PERSISTS. EYE: SEE A PHYSICIAN.
Spill Release Procedures:
PLACE IN SUITABLE CONTAINER FOR DISPOSAL 3
Neutralizing Agent:
N/K
Waste Disposal Methods:
THIS MATERIAL, IF DISCARDED, IS NOT DEFINED AS HAZARDOUS BY 40CFR261. DISPOSAL METHOD: INCINERATE OR LANDFILL IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAW REGULATIONS.
Handling And Storage Precautions:
CONTAINS PHENOLIC RESIN-MAY CAUSE SKIN IRRIT. USE ONLY IN WELL VENT AREA. AVOID PROLONG/REPEAT SKIN CONTACT/BREATHING OF VAPOR. STORE AT 40F OR BELOW
Other Precautions:
N/K

Fire and Explosion Hazard Information

Flash Point Method:
N/P
Flash Point:

Flash Point Text:
N/K
Autoignition Temp:

Autoignition Temp Text:
N/K
Lower Limits:
N/K
Upper Limits:
N/K
Extinguishing Media:
CARBON DIOXIDE, FOAM, DRY CHEMICAL
Fire Fighting Procedures:
DO NOT ENTER CONFINED FIRE SPACE WITHOUT PROPER PROTECTIVE EQUIPMENT INCLUDING NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS
Unusual Fire/Explosion Hazard:
N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:
N/K
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:
NON VOLAT
Volatile Org Content %:

Spec Gravity:
1.174
VOC Pounds/Gallon:

PH: N/K 5
VOC Grams/Liter:

Viscosity:
N/K
Evaporation Rate & Reference:
N-BUTYL ACETATE
Solubility in Water:
N/K
Appearance and Odor:
BROWN SOLID LITTLE ODOR
Percent Volatiles by Volume:
0
Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES
Stability Condition To Avoid:
N/K
Materials To Avoid:
N/K
Hazardous Decomposition Products:
CARBON DIOXIDE, CARBON MONOXIDE, AMMONIA, PHENOL, CRESOL, PHENOLIC FRAGMENTS, AND OTHER TOXIC FUMES POSSIBLE
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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WARRANTY

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