

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-250/25068-38-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
25068-38-6

Code:
M

RTECS:
KC2100000

Code:
M

Name:
EPOXY RESIN (4-4-ISOPROPYLIDENE PHENOL WITH EPICH

Other REC Limits:
N/R

OSHA PEL:
N/K

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
USE NIOSH APPROVED ORGANIC VAPOR CARTRIDGE RESPIRATOR OR AIR-SUPPLIED RESPIRATOR WHEN AIRBORN LEVELS OF SOLVENT EXCEED PEL

Ventilation:
GENERAL VENTILATION TO MAINTAIN VAPORS BELOW PEL.

Protective Gloves:
SOLVENT RESISTANT GLOVES 7

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment NONE

Work Hygienic Practices:
WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING. AVOID INGESTION.

Supplemental Safety and Health:
THIS IS PART B OF A TWO PART KIT. SEE P/N IND A, SAME NSN, FOR ADDITIONAL INFORMATION.KEY1:F4

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
YES

IARC:
YES

OSHA:
YES

Health Hazards Acute And Chronic:
MAY CAUSE ALLERGIC SKIN RASH IN SENSITIZED INDIVIDUALS. MAY CAUSE LIVER AND KIDNEY DAMAGE.

Explanation Of Carcinogenicity:
IARC HAS ESTABLISHED THAT STRONTIUM CHROMATE IS A POSITIVE ANIMAL CARCINOGEN. HUMAN CARCINOGEN POSITIVE.

Signs And Symptions Of Overexposure:
IRRITATION OF EYES AND SKIN. INHALATION: ANESTHESIA, HEADACHE, DIZZINESS, NAUSEA AND RESPIRATORY IRRITATION. INGESTION: MAY CAUSE NAUSEA, VOMITING, AND ABDOMINAL PAIN.

Medical Cond Aggravated By Exposure:
SKIN SENSITIZATION

First Aid:
FLUSH EYES WITH LUKE WARM WATER FOR 15 MINUTES. IF SYMPTOMS PERSIST, CONSULT PHYSICIAN. WASH SKIN WITH SOAP AND WATER. IF SYMPTOMS PERSIST, CONSULT PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF SYMPT OMS ARE PRESENT CONSULT A PHYSICIAN. INGESTION: CONSULT A PHYSICIAN.

Spill Release Procedures:
REMOVE ALL IGNITION SOURCES. SCOOP INTOCONTAINERS. CLEAN-UP RESIDUE WITH 1,1,1-TRICHLOROETHANE

Neutralizing Agent:
NONE RECOMMENDED BY MANUFACTURER.

Waste Disposal Methods:
DISPOSE IN COMPLIANCE WITH FEDERERAL AND STATE REGULATIONS. 6

Handling And Storage Precautions:
WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OF EATING. AVOID INGESTION.

Other Precautions:
NONE

Fire and Explosion Hazard Information

Flash Point Method:
PMCC

Flash Point:

Flash Point Text:
93F,33.8C

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER

Fire Fighting Procedures:
USE AIR SUPPLIED RESPIRATOR

Unusual Fire/Explosion Hazard:
NONE KNOWN BY MANUFACTURER

Physical/Chemical Properties

HCC:
F3

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
1.32

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/K

Evaporation Rate & Reference:
N/K

Solubility in Water:
NEGLEGIBLE

Appearance and Odor:
GREEN LIQUID (SEMISOLID)

Percent Volatiles by Volume:
6.2

Corrosion Rate:
N/K 8

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE SPECIFIED BY MANUFACTURER

Materials To Avoid:
STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:
OXIDES OF CARBON, SO*2, TRACES OF H*2S. CHROMIUM COMPOUNDS.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/R

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