

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-900/9003-01-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
9003-01-4
Code:
M

RTECS:
AT4680000
Code:
M

Name:
ACRYLIC RESIN

Other REC Limits:
N/P

OSHA PEL:
N/P
Code:

OSHA STEL:
ACGIH TLV: N/A (MFR)
Code:
2 OSHA STEL:

ACGIH TLV:
N/A (MFR)
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATOR.

Ventilation:
LOCAL EXHAUST PREFERABLE

Protective Gloves:
NEOPRENE/BU RUB

Eye Protection:
5 CHEMICAL WORKERS GOGGLES

Other Protective Equipment:
Equipment SAFETY SHOWER EYE BATH

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
FLAMM LIMITS:CELLOSOLVE ACETATE-LEL-1.7,UEL-6.7;METHYL CELLOSOLVE-LEL-2.0,UEL-14.0. FIRE & EXPLOSN
HAZ:THEN FLASH BACK TO CNTNR OR SPILL. PRODUCT REFORMULATED IN WINTER OF 1985.KEY1:F4.

Health Hazards Data

LD50LC50Mixture:
N/P

Route Of Entry Inds - Inhalation:
N/P

Skin:
N/P

Ingestion:
N/P

Carcinogenicity Inds - NTP:
N/P

IARC:
N/P

OSHA:
N/P

Health Hazards Acute And Chronic:
N/P

Explanation Of Carcinogenicity:
N/P

Signs And Symptions Of Overexposure:
BREATHING VAPOR IRRITATES NOSE&THROAT,MAY CAUSE NAUSEA&VOMITING. SKIN/EYE CONTACT CAUSES IRRITATION.

Medical Cond Aggravated By Exposure:
N/P

First Aid:
INHALATION:REMOVE TO FRESH AIR. SKIN:WASH AFFECTED SKIN W/SOAP & WATER. EYES:FLUSH W/WATER FOR AT LEAST 15 MINUTES,GET MEDICAL AID IF DISCOMFORT PERSISTS. INGESTION:IMMEDIATELY INDUCE VOMITING. CALL P HYSICIAN.

Spill Release Procedures:
ELIMINATE ALL IGNITION SOURCES. REMOVE SPILL W/ABSORBENT.

Neutralizing Agent:
N/P

Waste Disposal Methods:
INCINERATE IN FURNACE. NOTE:IF AEROSOL CONTAINER,DO NOT INCINERATE-USE APPROVED LAND FILL. WASTE DISPOSAL MUST BE IN ACCORDANCE W/LOCAL,STATE & FEDERAL REGULATIONS (FP N).

Handling And Storage Precautions:
4 STORE BETWEEN 40F-75F (4.4C-23.9C),NOT HIGHER. THIS PRODUCT CONTAINS COMBUSTIBLE SOLVENT-HANDLE AS SUCH.

Other Precautions:
TLV (MIXTURE):30 PPM (BASED ON SOLVENT %)>

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
115F,46.1C (TCC)

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:

Upper Limits:

Extinguishing Media:
CO*2,ALCOHOL FOAM,DRY CHEMICAL

Fire Fighting Procedures:
NIOSH/MSHA APPROVED SCBA&FULL PROTECT GEAR IN CONFINED SPACE

Unusual Fire/Explosion Hazard:
COMBUSTN&DECOMP PRODUCTS POSS TOXIC.VAPS HEAVIER THAN AIR&MAY TRAVEL TO IGNITN SOURCE,(SEE SUPP DATA

Physical/Chemical Properties

HCC:
F4

NRC/State LIC No:
N/A

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
256F,124.4C

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/A

Vapor Density:
N/A

Volatile Org Content %:

Spec Gravity:
1.8

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/A

Solubility in Water:
PARTIAL

Appearance and Odor:
SILVER-MILD ODOR

Percent Volatiles by Volume:
N/A

Corrosion Rate:
N/P 6

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT,STRONG ALKALIS

Materials To Avoid:
STRONG ALKALIS,STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:
OXIDES OF CARBON

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/P

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