

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

ACGIH STEL:

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 & EXPLOSIN HAZ: THEN FLASH BACK TO CNTNR OR SPILL. PRODUCT REFORMULATED IN WINTER OF 1985.KEY1:F4.

Health Hazards Data

LD50/LC50 Mixture:

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 Symptoms 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 PHYSICIAN.

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:

115F,46.1C (TCC)

Autoignition Temp:

N/A

Lower Limits:

N/A

Upper Limits:

N/A

Extinguishing Media:

CO₂,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:

N/A

Boiling Point:

256F,124.4C

Melt/Freeze Pt:

N/A

M.P/F.P Text:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

Vapor Pres:

N/A

Vapor Density:

N/A

Volatile Org Content %:

N/A

Spec Gravity:

1.8

VOC Pounds/Gallon:

N/A

PH:

N/P

VOC Grams/Liter:

N/A

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

Information:

N/P