

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-753/7534-94-3.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
7534-94-3

Code:
T

RTECS:

Code:
X

Name:
ISOBORNYL METHACRYLATE Environmental Wt: Other

Other REC Limits:
NONE SPECIFIED

OSHA PEL:
N/K

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
NO RESPIRATORY PROTECTION IS RECOMMENDED WHILE WORKING WITH THIS MATERIAL. HOWEVER, IF OPERATING CONDITIONS CREATE HIGH VAPOR OR MIST CONCENTRATIONS, USE OF AN APPROVED RESPIRATOR IS RECOMMENDED.

Ventilation:
GENERAL

Protective Gloves:
IMPERVIOUS NEOPRENE OR RUBBER

Eye Protection:
CHEMICAL GOGGLES

Other Protective Equipment:
Equipment NONE PROVIDED BY MFR.

Work Hygienic Practices:
STANDARD INDUSTRIAL HYGIENE PROCEDURES SHOULD BE PRACTICED.

Supplemental Safety and Health:
NONE PROVIDED BY MFR.

Health Hazards Data

LD50LC50Mixture:
LD50 ORAL > 500.0 MG/KG RAT

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
N/P

IARC:
N/P

OSHA:
N/P

Health Hazards Acute And Chronic:
TARGET ORGANS:SKIN, KIDNEYS AND LIVER. EYE IRRITANT. TOXIC IN CONTACT WITH SKIN. SENSITIZER. EYE: NO HAZARD IN NORMAL INDUSTRIAL USE. IRRITATING & MAY INJURE EYE TISSUE IF NOT REMOVED PROMPTLY. SKIN: IRRITATION. MODERATE SYSTEMIC TOXICITY THROUGH THE SKIN. INHALATION: IRRITATINGTO RESPIRATORY TRACT IN HIGH CONCENTRATIONS. INGESTION: LOW ORDER OF TOXICITY. CHRONIC: THE TOXICOLOGICAL PROPERTIES OF T HIS PRODUCT HAVE NOT BEEN FULLY EVALUATED. USE OF GOOD INDUSTRIAL HYGIENE PRACTICES IS REQUI

Explanation Of Carcinogenicity:
NONE PROVIDED BY MFR.

Signs And Symptions Of Overexposure:
IRRITATION OF EYES, SKIN AND RESPIRATORY TRACT.

Medical Cond Aggravated By Exposure:
NONE PROVIDED BY MFR. 3

First Aid:
EYE: THIS PRODUCT IS A SOLID. IF IN THE EYE, REMOVE IT AS ONE WOULD ANY FOREIGN OBJECT. FLUSH EYES WITH LARGE AMOUNTS OF WATER UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN: NONE REQUIRED. INHALATION: FIRST AID IS NOT NORMALLY REQUIRED. INGESTION: NONE REQUIRED.

Spill Release Procedures:
SHUT OFF IGNITION SOURCES. S LEAK IF YOU CAN DO IT WITHOUT RISK. FOR SMALL LIQUID SPILLS, TAKE UP WITH SAND OR OTHER ABSORBENT MATERIAL. FOR LG SPILLS, DIKE FAR AHEAD OF SPILL FOR LATER DISPOSAL. NO SMOKING, FLAMES OR FLARES IN HAZARD AREA (KEEP UNNECESSARY PEOPLE AWAY). FOR SAFETY AND ENVIRONMENTAL PRECAUTIONS, PLEASE REVIEW ENTIRE MSDS FOR NECESSARY INFORMATION.

Neutralizing Agent:
NONE PROVIDED BY MFR.

Waste Disposal Methods:
WASTE DISPOSAL SHOULD BE IN ACCORDANCE WITH EXISTING FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REGULATIONS.

Handling And Storage Precautions:
STORE AT ROOM TEMPERATURE. HANDLING/STORAGE: CONFINE AS MUCH AS POSSIBLE FOR SALVAGE OR CONTROLLED DISPOSAL.

Other Precautions:
EMPTY CONTAINERS MAY CONTAIN PRODUCT RESIDUE; FOLLOW MSDS AND LABEL WARNINGS EVEN AFTER THEY HAVE BEEN EMPTIED.

Fire and Explosion Hazard Information

Flash Point Method:
TCC

Flash Point:
=126.7C, 260.F

Flash Point Text:

Autoignition Temp:

Autoignition Temp Text:
NOT AV

Lower Limits:
NOT APPLICAB

Upper Limits:
NOT APPLICAB

Extinguishing Media:
WATER FOG, FOAM, CO2, DRY CHEMICAL 4

Fire Fighting Procedures:
FIRE FIGHTERS SHOULD BE EQUIPED WITH SELF CONTAINED BREATHING APPARATUS TO PROTECT AGAINST POTENTIALLY TOXIC & IRRITATING FUMES; COOL EXPOSED EQUIPMENT WITH WATER SPRAY

Unusual Fire/Explosion Hazard:
POLYMERIZATION MAY TAKE PLACE AT ELEVATED TEMPERATURES. COMBUSTION MAY RELEASE NOXIOUS OR TOXIC VAPORS. SEE REACTIVITY.

Physical/Chemical Properties

HCC:
T6

NRC/State LIC No:

Net Prop WT For Ammo:
5

Boiling Point:

B.P. Text:
POLYMERIZES BEFORE BP

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/P

Vapor Pres:
N/A

Vapor Density:
N/A

Volatile Org Content %:

Spec Gravity:
0.980 (WATER=1)

VOC Pounds/Gallon:

PH: N/A

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/A

Solubility in Water:
INSOLUBLE

Appearance and Odor:
LIQUID, YELLOW, CHERRY ODOR

Percent Volatiles by Volume:
NONE

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE PROVIDED BY MFR.

Materials To Avoid:
NONE PROVIDED BY MFR.

Hazardous Decomposition Products:
THERMAL DECOMPOSITION COULD PRODUCE CARBON MONOXIDE, CARBON DIOXIDE, AND UNIDENTIFIED ORGANIC COMPOUNDS.

Hazardous Polymerization Indicator:
N/P

Conditions To Avoid Polymerization:
NONE PROVIDED BY MFR.

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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