

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-245/2455-24-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
2455-24-5
Code:
M

RTECS:

Code:
X

Name:
TETRAHYDROFURFURYL METHACRYLATE

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
WHEN VAPORS >TLV, SELF CONTAINED APPARATUS LIKE SCOTT AIR PAK.

Ventilation:
LOCAL EXHAUST VENTILATION TO KEEP

Protective Gloves:
IMPERVIOUS

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment N/R

Work Hygienic Practices:
N/K

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
SKIN: IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
SKIN: IRRITATION

Medical Cond Aggravated By Exposure:
2 N/K

First Aid:
EYE/SKIN: FLUSH W/WATER FOR 15 MINS, CALL PHYSICIAN. SKIN: WASH W/SOAP & WATER. INHALATION: MOVE TO FRESH AIR. ADMINISTER OXYGEN OR GIVE ARTIFICIAL RESPIRATION AS REQUIRED. INGESTION: INDUCE VOMITING & GET MEDICAL ATTENTION.

Spill Release Procedures:
ELIMINATE IGNITION SOURCES. ABSORB SPILLS W/INERT MATERIAL & TRANSFER TO SUITABLE CONTAINER FOR DISPOSAL.

Neutralizing Agent:
N/K

Waste Disposal Methods:
MATERIAL SHOULD NOT BE ALLOWED TO DRAIN TO SEWERS. ABSORBED MATERIAL CAN BE LAND FILLED ACCORDING TO PREVAILING REGULATIONS.

Handling And Storage Precautions:
AVOID CONTACT W/EYES, SKIN, CLOTHING & BREATHING VAPORS. HANDLE & STORE AS A FLAMMABLE LIQUID.

Other Precautions:
THIS MATERIAL SHOULD BE HANDLED & USED ONLY IN A MANNER CONSISTENT WITH THE PRODUCT INSTRUCTIONS.

Fire and Explosion Hazard Information

Flash Point Method:
SCC

Flash Point:

Flash Point Text:
61F

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
FOAM, CO2, SAND, FINE WATER FOG

Fire Fighting Procedures:
N/K

Unusual Fire/Explosion Hazard:
SEALED CONTAINERS EXPOSED TO ELEVATED TEMPS MAY RUPTURE EXPLOSIVELY. VAPOR ARE HEAVIER THAN AIR & MAY TRAVEL TO IGNITION SOURCE.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/R

Vapor Density:
>1

Volatile Org Content %:

Spec Gravity:
1.08

VOC Pounds/Gallon:

PH: N/R

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/R

Solubility in Water:
N/R

Appearance and Odor:
CLEAR YELLOW LIQUID.

Percent Volatiles by Volume:
N/R

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT, IGNITION SOURCES STORAGE UNDER INERT ATMOSPHERES; CONTAMINATION W/FOREIGN MATERIALS, &OPEN FLAMES.

Materials To Avoid:
REDUCING &OXIDIZING AGENTS

Hazardous Decomposition Products:
N/R

Hazardous Polymerization Indicator:
YES

Conditions To Avoid Polymerization:
STORAGE IN ABSENCE OF INHIBITOR; PEROXIDES. SMALL VOLUME CONTAINERS LIMIT THE HAZARD.

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