

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-354/354-58-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
354-58-5
Code:
M

RTECS:
KJ3975000
Code:
M

Name:
TRIFLUOROTRICHLOROETHANE

Other REC Limits:
NONE SPECIFIED

OSHA PEL:
UNKNOWN
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
UNKNOWN
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
IF CONCENTRATION WILL EXCEED TLV, USE SELF-CONTAINED BREATHING APPARATUS.

Ventilation:
LOCAL EXHAUST RECOMMENDED. MECHANICAL VENTILATION RECOMMENDED.

Protective Gloves:
NEOPRENE GLOVES.

Eye Protection:
GOGGLES

Other Protective Equipment:
Equipment RUBBER APRON TO AVOID WETTING CLOTHES.

Work Hygienic Practices:
WASH HANDS AFTER HANDLING THIS MATERIAL.

Supplemental Safety and Health:
NONE

Health Hazards Data

LD50LC50Mixture:
UNKNOWN

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
NONE SPECIFIED BY MANUFACTURER.

Explanation Of Carcinogenicity:
NOT APPLICABLE

Signs And Symptions Of Overexposure:
3 HEADACHE, DIZZINESS AND VUASEA.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
INHALAION- REMOVE VICTIM TO FRESH AIR. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INGESTION- DO NOT INDUCE VOMITING, CONTACT PHYSICIAN. EYES- WASH WITH PLENTY OF WATER FOR 15 MINUTES. SKIN- FLUSH WITH WATER.

Spill Release Procedures:
MOP, WIPE OR SOAK UP WITH ABSORBENT MATERIAL USING PROPER PROTECTIVE EQUIPMENT. FOR LARGE SPILLS: FLUSH SPILL TO GROUND AND LET EVAPORATE.

Neutralizing Agent:
NONE

Waste Disposal Methods:
DO NOT INCINERATE OR PUNCTURE CAN, WRAP CONTAINER AND DISPOSE OF IN TRASH COLLECTION.

Handling And Storage Precautions:
DO NOT STORE ABOVE 120F.

Other Precautions:
NONE

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NO FLASH POINT

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:
FOAM, DRY CHEMICAL, WATER, CARBON DIOXIDE. 4

Fire Fighting Procedures:
SELD-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:
NONE

Physical/Chemical Properties

HCC:
V2

NRC/State LIC No:
NOT APPLICABLE

Net Prop WT For Ammo:
5

Boiling Point:

B.P. Text:
N/A

Melt /Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/A

Vapor Density:
N/A

Volatile Org Content %:

Spec Gravity:
N/A

VOC Pounds/Gallon:

PH: N/A

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
NEGLEGIBLE

Appearance and Odor:
AEROSOL WITH HYDROCARBON ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
OPEN FLAME OR WELDING ARCS.

Materials To Avoid:
NONE

Hazardous Decomposition Products:
HYDROCARBONS AND SMALL AMOUNT OF CHLORINE 7 PHOSGENE.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT APPLICABLE

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