

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-266/26675-46-7.html> for suppliers of this product.

Composition/Information on Ingredient

26675-46-7

Code:
M

RTECS:
KN6799000

Code:
M

Name:
FORANE (ISOFLURANE) // 1-CHLORO-2,2,2-TRIFLUOROETHANE

Other REC Limits:
2 PPM

OSHA PEL:
NOT ESTABLISHED

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED

Code:
M

ACGIH STEL:
N/P

Respiratory Protection:
NONE NORMALLY REQUIRED

REGULATORY LIMITS NOT MET BY VENTILATION..

Ventilation:
LOCAL EXHAUST VENTILATION & ENCLOSE OPERATION.

Protective Gloves:
LATEX RUBBER

Eye Protection:
4 SAFETY GLASSES

Other Protective Equipment:
Equipment EYE WASH STATION SAFETY SHOWER

Work Hygienic Practices:

LD50LC50Mixture:

Route Of Entry Inds - Inhalation: YES
Skin: NO
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Health Hazards Acute And Chronic: ACUTE: MAY CAUSE IRRITATION OF EYES, SKIN OR RESPIRATORY TRCAT. MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION IF INHALED. MAY CAUSE DEATH OR UNCONSCIOUSNESS IF INGESTED.
Explanation Of Carcinogenicity: NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Signs And Symptoms Of Overexposure: INHALATION: DIZZINESS, DROWSINESS, WHEEZING, COUGHING, SHORTNESS OF BREATH, UNCONSCIOUSNESS, DEATH. EYES: REDNESS, TEARING, ITCHING. SKIN: REDNESS, RASH, ITCHING. INGESTION: UNCONSCIOUSNESS, DEATH.
Medical Cond Aggravated By Exposure: PRE-EXISTING CARDIAC OR RESPIRATORY CONDITIONS.
First Aid: INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NEEDED. EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. SEE DOCTOR. SKIN: WASH WITH SOAP AND WATER. INGESTION: GIVE CPR OR ARTIFICIAL RESPIRATION AS NE EDED. CALL POISON CONTROL CENTER. GET IMMEDIATE MEDICAL ATTENTION.
Spill Release Procedures: VENTILATE AREA. ABSORB WITH INERT MATERIAL AND PLACE IN A SEALED CONTAINER FOR LATER DISPOSAL. WEAR PROPER PROTECTIVE CLOTHING. ADDITIONAL INFORMATION MAY BE OBTAINED FROM: 1-800-535-5053.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.
Handling And Storage Precautions: 3 STORE AT CONTROLLED ROOM TEMPERATURE. HANDLE AND STORE BOTTLES SO AS TO AVOID BREAKAGE. STORE AWAY FROM PEROXIDES.
Other Precautions: PROTECT FROM FREEZING.
Fire and Explosion Hazard Information

PMCC

Flash Point:

Flash Point Text:
>200F,>93C

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
UNKNOWN

Upper Limits:
UNKNOWN

Extinguishing Media:
FOAM, DRY CHEMICAL OR CARBON DIOXIDE

Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:
TOXIC GASES SUCH AS PHOSGENE, HYDROGEN CHLORIDE & HYDROGEN FLUORIDE MAY BE RELEASED IN A FIRE INVOLVING THE PRODUCT.

HCC:
T6

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
119F,49C

Melt/Freeze Pt:

M.P/F.P Text:
UNKNOWN

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
261MM @22C

Vapor Density:
>1 (AIR=1)

Volatile Org Content %:

Spec Gravity:
1.5 @ 25C

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:

Solubility in Water:
NEGLECTIBLE

Appearance and Odor:
COLORLESS LIQUID WITH A MILD ETHEREAL ODOR

Percent Volatiles by Volume:
N/K

Corrosion Rate:
UNKNOWN

Stability Indicator:
YES

Stability Condition To Avoid:
NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid:
PEROXIDES

Hazardous Decomposition Products:
THERMAL DECOMPOSITION YIELDS: PHOSGENE, HYDROGEN CHLORIDE HYDROGEN FLUORIDE

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE SPECIFIED BY MANUFACTURER.

Toxicological Information

MSDS Transport Informa

Information:N/P

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P

Other Information

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WARRANTY
The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any