

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-694/69430-33-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

69430-33-7

Code:

M

RTECS:

Code:

X

Name:

HYDROCARBONS, C6-30

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

N/K

Code:

M N/P

ACGIH STEL:

EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

Code:

1 ACGIH STEL:

Control Measures

Respiratory Protection:

NIOSH APPROVED ORGANIC VAPOR RESPIRATOR IN ENCLOSED AREA/IF SPRAY IN AIR CAUSES IRRITATION.

Ventilation:

LOCAL EXHAUST. USE NON-SPARKING EQUIPMENT.

Protective Gloves:

VITRON, NEOPRENE, NITRILE

Eye Protection:

3 CHEMICAL SAFETY GLASSES/GOGGLES

Other Protective Equipment:

Equipment N/K

Work Hygienic Practices:

WASH SKIN CONTACT AREAS IMMEDIATELY AFTER HANDLING. REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:

PH: (10% IN WATER): 7

Health Hazards Data

LD50LC50Mixture:

N/K

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

EYES: IRRITATION. SKIN: IRRITATION, DERMATITIS. GLYCOL ETHER COMPONENT CAN BE ABSORBED. INHALATION: NOSE/RESPIRATORY TRACT IRRITATION. INGESTION: IRRITATION, ASPIRATION HAZARD. OVEREXPOSURE TO GLYCOL ETHER BY SKIN MAY CAUSE LIVER, KIDNEY, BLOOD EFFECTS.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

HEADACHE, NAUSEA, DIZZINESS, VOMITING, IRRITATION.

Medical Cond Aggravated By Exposure:

RESPIRATORY PROBLEMS

First Aid:

YES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/WATER. INHALATION: REMOVE TO FRESH AIR, GIVE CPR/OXYGEN IF NECESSARY. INGESTION: DON'T INDUCE VOMITING, ASPIRATION HAZARD. DILUTE BY 2 DRINKING WATER/MILK, IF CONSCIOUS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

VENTILATE AREA/USE APPROPRIATE PROTECTIVE EQUIPMENT. SMALL: MOP UP. FLUSH RESIDUE W/WATER. LARGE: DIKE/RECLAIM ALL POSSIBLE. ABSORB REMAINDER ON INERT MATERIAL/PLACE IN CLOSED CONTAINERS FOR DISPOSAL. FLUSH RESIDUE AWAY W/WATER.

Neutralizing Agent:

N/K

Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

Handling And Storage Precautions:

USE W/ADEQUATE VENTILATION. DON'T STORE/HANDLE NEAR HEAT, SPARKS, FLAME/STRONG OXIDANTS. STORE ONLY IN ORIGINAL CONTAINER & KEEP CLOSED.

Other Precautions:

DON'T REUSE EMPTY CONTAINER. AVOID BREATHING VAPORS/MISTS, PROLONGED/REPEATED SKIN CONTACT.

Fire and Explosion Hazard Information

Flash Point Method:

TCC

Flash Point:

Flash Point Text:

174F

Autoignition Temp:

Autoignition Temp Text:

N/A

Lower Limits:

0.4

Upper Limits:

4.7

Extinguishing Media:

FOAM, DRY CHEMICAL, CO₂, WATER FOG/SPRAY

Fire Fighting Procedures:

USE AIR SUPPLIED BREATHING EQUIPMENT. AVOID BREATHING VAPOR/FUMES. COOL EXPOSED CONTAINERS W/WATER SPRAY.

Unusual Fire/Explosion Hazard:

COMBUSTIBLE LIQUID. DON'T STORE/MIX W/STRONG OXIDANTS. EMPTY CONTAINERS MAY RETAIN IGNITABLE PRODUCT RESIDUE. DON'T PRESSURIZE, DRILL, CUT/WELD NEAR CONTAINERS.

Physical/Chemical Properties

HCC:

NRC/State IC No:

Net Prop WT For Ammo:

N/K

Boiling Point:

415-421F

Melt/Freeze Pt:

N/K

N/P/F/P Text:

N/K

Decomp Temp:

N/K

Decomp Text:

N/K

Vapor Pres:

0.2

Vapor Density:

>5

Volatile Org Content %:

N/K

Spec Gravity:

0.794

VOC Pounds/Gallon:

N/K

PH: SUPP

VOC Grams/Liter:

N/K

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

N/K

Appearance and Odor:

CLEAR COLORLESS LIQUID W/MILD ODOR.

Percent Volatiles by Volume:

90

Corrosion Rate:

N/K

Reactivity Data:

N/K

Stability Indicator:

YES

Stability Condition To Avoid:

OPEN FLAMES, WELDING ARCS

Materials To Avoid:

STRONG ACIDS & OXIDIZING AGENTS

Hazardous Decomposition Products:

FUMES, SMOKE & CO₂

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/K

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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