



TEFLON LUBE, 79417

MSDS Number

BSKSQ

National Stock Number

9150-00N047675

Product Name

TEFLON LUBE, 79417

Manufacturer

KAR PRODUCTS

Product Identification

Product ID:TEFLON LUBE, 79417

MSDS Date:10/26/1987

FSC:9150

NIIN:00N047675

MSDS Number: BSKSQ

Responsible Party

KAR PRODUCTS

461 NORTH THIRD AVE

DES PLAINES , IL 60016

US

Emergency Phone: 312-296-6111

Info Phone: 312-296-6111

Cage: GO039

Contractor

KAR PRODUCTS

DES PLAINES, IL 60016

US

(312) 296-6111

Cage: GO039

Ingredients

SILICON FLUID; (SILICONE LUBRICANTS)

CAS: 63148-62-9

Fraction By Weight: 20%

OSHA PELN/K

ACGIH TLV: N/K

HEXANE; (N-HEXANE)

CAS: 110-54-3

RTECS: MN9275000

Fraction By Weight: 30%

OSHA PEL500 PPM

ACGIH TLV: 50 PPM

EPA Report Quantity: 1 LB



DOT Report Quantity: 1 LB

PROPANE, 2-METHYL-; (ISOBUTANE)

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 50%

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:SKIN, EYES, RESPIRATORY SYSTEM, LUNGS.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:LIGHT-HEADEDNESS, NAUSEA, HEADACHE, NUMBNESS, MUSCLE WEAKNESS, IRRITATION OF EYES & NOSE, DERMATITIS, CHEMICAL PNEUMONIA, GIDDINESS.

Medical Cond Aggravated by Exposure:HEART DISEASE.

First Aid

First Aid:EYES:IMMED WASH W/LG AMTS OF WATER FOR AT LST 15 MINS, OCCAS LIFTING LOWER & UPPER LIDS. GET MED ATTN IMMED. SKIN:IMMED WASH CONTAM SKIN W/SOAP & WATER. IF CLTHG PENETRATED, REMOVE & WASH SKIN W/SOAP & WATER. GET PROMPT MED ATTN. INHAL:REMOVE EXPOS PERS TO FRESH AIR AT ONCE. IF BRTHG HAS STOPPED, PERFORM ARTF RESP. KEEP WARM & QUIET. GET MED ATTN ASAP. INGEST:GET MED ATTN IMMED. DO NOT (SUPDAT)

Fire Fighting

Flash Point Method:TOC

Flash Point:-40F,-40C

Lower Limits:1.8%

Upper Limits:12%

Extinguishing Media:WATER FOG, FOAM, CO*2 OR DRY CHEMICAL.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . KEEP CNTNRS COOL. USE EQUIP/SHIELDING REQUIRED TO PROT PERS AGAINST BURSTING/VENTING CNTNRS.

Unusual Fire/Explosion Hazard:AT ELEVATED TEMPERATURES (130F OR OVER), CONTAINERS MAY VENT, RUPTURE OR BURST.

Accidental Release

Spill Release Procedures:USE ABSORBENT SWEEPING COMPOUND TO SOAK UP MATERIAL. PUT INTO CONTAINER. DISPOSE OF AS HAZARDOUS WASTE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:DO NOT STORE IN TEMPERATURES >120F.

Other Precautions:USE AS DIRECTED ON PRODUCT LABEL.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS IF EXCEEDING TLV LIMIT.

Ventilation:LOCAL EXHAUST: YES.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:SAFETY GLASSES/GOGGLES.

Other Protective Equipment:AS DIRECTED BY EMPLOYER.

Work Hygienic Practices:PRACTICE GOOD HABITS OF CLEANLINESS. CONTACT LENSES SHOULD NOT BE WORN WHEN WORKING W/CHEMICALS.

Supplemental Safety and Health

FIRST AID PROC:INDUCE VOMITING.



Chemical Properties

Boiling Pt:B.P. Text:500F,260C
Vapor Pres:28
Vapor Density:4
Spec Gravity:0.6 (H*2O=1)
Evaporation Rate & Reference:5 (BUTYL ACETATE=1)
Solubility in Water:NONE
Appearance and Odor:CLEAR SOLVENT.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS.
Stability Condition to Avoid:HEAT, SPARKS OR OPEN FLAME.
Hazardous Decomposition Products:FROM BURNING, CARBON DIOXIDE, CARBON MONOXIDE & WATER.

Disposal

Waste Disposal Methods:DO NOT PUNCTURE OR INCINERATE CONTAINERS. GIVE TO A DISPOSAL SERVICE EQUIPPED TO SAFELY HANDLE & DISPOSE OF PRESSURIZED CONTAINERS PER FEDERAL, STATE & LOCAL REGULATIONS (EPA/RCRA).

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