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Barnes Distribution

1301 E. 9th Street, #700
Cleveland OH 44114
(800) 726-9626



Material Safety Data Sheet

MSDS Form No. : 80940

Item No. :

**** MATERIAL SAFETY DATA SHEET ****

ALL PURPOSE SILICONE LUBRICANT.

Part # 80940

**** SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION ****

MSDS Name: ALL PURPOSE SILICONE LUBRICANT.

Product CAS: (none)

Product Code:

Synonyms: 80940; ALL PURPOSE SILICONE LUBRICANT.; KP80940; KP80940-2; KP80940-2S; KP80940S

Company Identification:

Name: KAR PRODUCTS

Address: 461 N. THIRD AVE.

Address:

City: DES PLAINES State: IL Zip: 60016

For information, call: 708-296-6111

Emergency Number: 800-752-7869

Emergency Agency:

Number:

MSDS Creation Date: 3/1/2004

Supersedes Date:

**** SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS ****

| Chemical Name | CAS | MIN | MAX |
|----------------------------------|------------|-----|-----|
| HEXANE | 110-54-3 | 40 | 50 |
| PROPANE | 74-98-6 | 45 | 55 |
| MINERAL SPIRITS | 64742-88-7 | 1 | 10 |
| POLY (DIMETHYLSILOXANE) DIMETHYL | 63148-62-9 | 1 | 10 |

Miscellaneous:

| CHEMICAL | OSHA PEL | ACGIH TLV | PERCENTAGE |
|--------------------|----------|-----------|------------|
| HEXANE | *500 PPM | 50 PPM | 40.0-50.0 |
| PROPANE | 1000 PPM | ASPHYXIAN | 45.0-55.0 |
| POLY(DIMETHYLSILOX | NA | NAA | 1.0-10.0 |
| MINERAL SPIRITS | 500 PPM | 100 PPM | 1.0-10.0 |

ALL CHEMICALS COMPOUNDS WITH AN () ARE TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS

OF SECTION 313 OF SARA TITLE III.

Lbs of VOC per Gallon Coating (minus water): 0
Coating Density (lbs/gal): 0
Solvent Density (lbs/gal): 0
Percent Solvent (volume): 0
Percent Solids (volume): 0
Percent Water (volume): 0

**** SECTION 3 - HAZARDS IDENTIFICATION ****

NFPA: Health: 2 Fire: 4 Reactivity: 0 Other:
HMIS: Health: 0 Fire: 0 Reactivity: 0 Special Protection:

Miscellaneous:

POTENTIAL HEALTH EFFECTS

Target Organs:
PRIMARY ROUTES OF EXPOSURE: INHALATION. SKIN CONTACT. INGESTION.

Eye:
IRRITATION OF EYES.

Skin:
WILL CAUSE DEFATTING OF THE SKIN. EFFECTS ARE REVERSIBLE. WILL CAUSE IRRITATION.

Ingestion:
ASPIRATION HAZARD IF SWALLOWED.

Inhalation:
FATIGUE, WEAKNESS, SLEEPINESS, LIGHT-HEADEDNESS, IRRITATION OF NOSE

Miscellaneous:
LONG TERM EXPOSURE (YEARS) TO HIGH CONCENTRATIONS OF VAPOR MAY CAUSE LUNG, LIVER OR
KIDNEY DAMAGE
E.

**** SECTION 4 - FIRST AID MEASURES ****

Eye:
IMMEDIATELY FLUSH EYES WITH WARM WATER FOR AT LEAST 15 MINUTES, LIFTING UPPER AND
LOWER LIDS
OCCASIONALLY. GET MEDICAL ATTENTION IMMEDIATELY.

Skin:
IMMEDIATELY WASH AFFECTED TISSUE IN WARM SOAP WATER

Ingestion:
IF INGESTED, GET MEDICAL ATTENTION. DO NOT INDUCE VOMITING.

Inhalation:

REMOVE EFFECTED PERSON TO FRESH AIR. RESTORE BREATHING. KEEP WARM AND QUIET.

Notes to Physician:

**** SECTION 5 - FIRE FIGHTING MEASURES ****

Unusual Fire and Explosion Hazards:

HEATED CANS MAY BURST.

RISKS OF EXPLOSION: RISK OF EXPLOSION IN THE PRESENCE OF MECHANICAL IMPACT: DO NOT SUBJECT

AEROSOL CANS TO IMPACT. RISK OF EXPLOSION OF THE PRODUCT IN PRESENCE OF STATIC DISCHARGE:

0VAPORS OF THIS PRODUCT MAY FORM A FLAMMABLE/EXPLOSIVE MIXTURE WITH AIR, IN ENCLOSED SPACES,

1WHEN VAPORS PRESENT ARE BETWEEN THE LOWER (1.8%) AND UPPER (9.5%) FLAMMABLE LIMITS AND COME

2INTO CONTACT WITH OPEN FLAMES. DO NOT PLACE CONTAINER NEAR SOURCE OF HEAT OR RADIATOR AS HIGH

3TEMPERATURES MAY CAUSE CONTAINER TO BURST.

Special Fire Fighting Procedures:

FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED.

Extinguishing Media:

DRY CHEMICAL, USE WATER FOG, CARBON DIOXIDE, FOAM.

Flash Point:

123 DEG F

Flammable Limits:

Lower Limit:

1.8

Upper Limit:

9.5

AutoIgnition Temperature:

N/E

General Information:

METHOD USED: T.C.C.

**** SECTION 6 - ACCIDENTAL RELEASE MEASURES ****

Disposal:

DISPOSE OF AS HAZARDOUS WASTE IN ACCORDANCE WITH EPA/RCRA.

Spills/Leaks:

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

**** SECTION 7 - HANDLING and STORAGE ****

Handling:

KEEP AWAY FROM HEAT, OPEN FLAME, SPARKS, OR ANY OTHER SOURCE OF IGNITION. DO NOT
SMOKE WHILE
SPRAYING THIS PRODUCT. AVOID BREATHING GAS.

Storage:

STORE IN A COOL, DO NOT EXPOSE TO HEAT OR STORE AT TEMPERATURE BELOW 120F.

**** SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION ****

Engineering Controls:

LOCAL EXHAUST: SUFF. TO MAINTAIN VAPOR CONTENTS BELOW TLV LIMITS.

Eyes:

IT IS RECOMMENDED TO WEAR EYE PROTECTION. AVOID EYE CONTACT. WEAR SAFETY GOGGLES

Skin:

IT IS RECOMMENDED TO WEAR RUBBER GLOVES.

Clothing:

OTHER PROTECTIVE EQUIPMENT: NOT APPLICABLE FOR AEROSOL CONTAINERS.

Respirators:

USE ONLY WITH ADEQUATE VENTILATION.

**** SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES ****

Appearance/Odor:

CLEAR-SOLVENT ODOR

pH: N.A.

Vapor Pressure: MM HG: 47 PSIG AT 70 DEG F

Vapor Density: 4.0

Evaporation Rate: >.0

Viscosity: NA

Boiling Point: 1.7 DEG F

Freezing/Melting Point: MELTING POINT:NA

Decomposition Temperature: NA

Solubility: IN WATER: NIL
Specific Gravity: .6
Molecular Formula: NA
Molecular Weight: NA
Miscellaneous:
PERCENT VOLATILE: 96.0% BY WEIGHT.

**** SECTION 10 - STABILITY AND REACTIVITY ****

Chemical Stability:
THIS PRODUCT IS STABLE.

Conditions to Avoid:
HIGH TEMPERATURES. SPARKS OR OPEN FLAME.

Incompatibilities with Other Materials:
STRONG OXIDIZERS.

Hazardous Decomposition Products:
CARBON DIOXIDE, SILICON DIOXIDE.

Hazardous Polymerization:
WILL NOT OCCUR.

**** SECTION 11 - TOXICOLOGICAL INFORMATION ****

Toxicological Information:
MINERAL SPIRIT MAY CONTAIN 3.5% 1,2,4 TRIMETHYLBENZENE (CAS-95-63-6) WHICH IS
SUBJECT TO THE
REPORTING OF SECTION 313 OF SARA TITLE III.

**** SECTION 12 - ECOLOGICAL INFORMATION ****

Ecological Information:
THIS PRODUCT DOES NOT CONTAIN ANY OZONE DEPLETING CHEMICALS,

THIS PRODUCT DOES NOT CONTAIN ANY PROPOSITION 65 CHEMICALS.

**** SECTION 13 - OTHER PRECAUTIONS ****

Other Precautions:
CONTENTS UNDER PRESSURE. CONTAINER MAY EXPLODE IF HEATED. THIS PRODUCT CAN CAUSE
SEVERE
FROSTBITE IF IT ACCIDENTALLY COMES IN CONTACT WITH SKIN, EYES OR OTHER TISSUE.
HIGH VAPOR
CONCENTRATIONS MAY CAUSE DROWSINESS. KEEP OUT OF REACH OF CHILDREN.

Work/Hygienic Practices:

**** SECTION 14 - TRANSPORT INFORMATION ****

Transportation Information:

DOT SHIPPING: CONSUMER COMMODITY ORM-D

Label Information:

**** SECTION 15 - REGULATORY INFORMATION ****

Regulatory Information:

NO DATA

**** SECTION 16 - ADDITIONAL INFORMATION ****

Additional Information:

NO DATA