



SUPER WHITE MULTI-PURPOSE GREASE

MSDS Number

BHRRD

National Stock Number

9150-00F010051

Product Name

SUPER WHITE MULTI-PURPOSE GREASE

Manufacturer

STA LUBE INC

Product Identification

Product ID: SUPER WHITE MULTI-PURPOSE GREASE

MSDS Date: 03/28/1991

FSC: 9150

NIIN: 00F010051

MSDS Number: BHRRD

Responsible Party

STA-LUBE INC

3039 ANA ST

RANCHO DOMINGUEZ, CA 90221

US

Emergency Phone: 213-537-5650

Info Phone: 213-664-2121

Preparer: D. C. MARKIE

Cage: 33876

Contractor

STA-LUBE INC

RANCHO DOMINGUEZ (PART OF COMPTON), CA 90221

US

310-664-2121/800-424-9300 (CHEMTREC)

Cage: 33876

Ingredients

MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED HEAVY

CAS: 64741-96-4

RTECS: PY8040000

MINERAL OIL; PETROLATUM-LIQUID; WHITE MINERAL OIL, PARAFFIN

CAS: 8012-95-1

RTECS: PY8030000

OSHA PEL5 MG/CUM

ACGIH TLV: 5 MG/CUM

LITHIUM SOAPS



Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

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

Health Hazards Acute and Chronic: INHALATION: NOSE, THROAT & UPPER RESPIRATORY TRACT IRRITATION. EYES: IRRITATION. SKIN: IRRITATION & DERMATITIS. INGESTION: STOMACH & INTESTINAL TRACT IRRITATION.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: EYES: BURNING, TEARING & REDNESS. SKIN: BURNING, REDNESS & DERMATITIS.

Medical Cond Aggravated by Exposure: SKIN & RESPIRATORY CONDITIONS

First Aid

First Aid: EYES: FLUSH W/WATER. SKIN: REMOVE CONTAMINATED CLOTHING/WIPE OFF. THOROUGHLY WASH W/SOAP & WATER. USE WATERLESS CLEANSER.

INHALATION: REMOVE TO FRESH AIR. INGESTION: IF CONSCIOUS/ALERT, GIVE MILK/WATE R. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method: COC

Flash Point: >400F

Extinguishing Media: CO₂, DRY CHEMICAL, FOAM, WATER SPRAY

Fire Fighting Procedures: WEAR PROTECTIVE EQUIPMENT/CLOTHING INCLUDING SCBA. USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS.

DILUTE/DISPERSE VAPORS. FLUSH UNIGNITED MATERIAL FROM FIRE.

Unusual Fire/Explosion Hazard: THIS MATERIAL CAN IGNITE/BURN WHEN HEATED ABOVE FLASH POINT. EMPTY TANKS OR CONTAINERS RETAIN MATERIAL RESIDUE, IF HEATED, VAPORS WHICH CAN IGNITE/EXPLODE.

Accidental Release

Spill Release Procedures: WEAR PROTECTIVE CLOTHING/EQUIPMENT. PROVIDE ADEQUATE VENTILATION. DON'T ALLOW SPILLS TO ENTER SEWERS/STREAMS/SURFACE WATERS. DIKE/CONTAIN. LARGE: PICK UP FOR LATER RECLAMATION/DISPOSAL. USE AN INERT A BSORBENT TO PICK UP RESIDUE OR SMALL SPILLS.

Handling

Handling and Storage Precautions: STORE IN CLOSED CONTAINERS IN A COOL, DRY, WELL-VENTILATED AWAY FROM HEAT. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions: MISUSE OF EMPTY CONTAINERS CAN BE HAZARDOUS. COMPLETELY DRAIN/COMMERICALLY CLEAN BEFORE REUSE. KEEP CLOSED & DON'T USE TO STORE OR MIX OTHER MATERIALS BEFORE HAVING COMMERICALLY CLEANED. DON'T CUT, WE LD, DIRLL, OR EXPOSED TO HEAT OR FIRE.

Exposure Controls

Respiratory Protection: WEAR A NIOSH APPROVED PARTICULATE RESPIRATOR IN SITUATIONS WHERE MIST CONCENTRATIONS MAY EXCEED RECOMMENDED EXPOSURE LIMITS. USE SELF-CONTAINED SUPPLIED-AIR RESPIRATORS FOR EMERGENCIES.

Ventilation: LOCAL EXHAUST/MECHANICAL VENTILATION TO KEEP

Protective Gloves: PROTECTIVE

Eye Protection: CHEMICAL GOGGLES

Other Protective Equipment: BARRIER CREAMS & EYE WASH

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

GREASES ARE COMPLEX SOLID TO SEMI-SOLID PETROLEUM OR SYNTHETIC BASES MIXTURES. THESE MIXTURES CONTAIN THICKENING AGENTS/OTHER FUNCTIONAL ADDITIVES. THESE COMPONENTS ARE TIGHTLY BOUND IN THE GREASE MAT TRIX/DON'T USUALLY PRESENT A HEALTH RISK UNDER NORMAL CONDITIONS OF USE.

Chemical Properties

Boiling Pt: B.P. Text: >600F

Vapor Pres: NEGLIGIBLE

Vapor Density: >1



Spec Gravity:0.9-1

Evaporation Rate & Reference:NEGLIGIBLE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:SEMI-SOLID TO WHITE COLORED GREASE W/FAINT

PETROLEUM ODOR

Percent Volatiles by Volume:NEGL.

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HEAT

Hazardous Decomposition Products:CO2, CO & POSSIBLE TRACE AMOUNTS OF OXIDES OF SULFUR & NITROGEN

Disposal

Waste Disposal Methods:DISPOSE OF ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS. EMPTY TANKS & CONTAINERS SHOULD BE COMMERICALLY CLEAN & RECONDITIONED BEFORE RE-USE.

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