

00903 MULTI-PURPOSE LUBRICANT (DRI-SLIDE)

MSDS Number

BBHMZ

National Stock Number

6850-00F000943

Product Name

00903 MULTI-PURPOSE LUBRICANT (DRI-SLIDE)

Manufacturer

DRI SLIDE INC

Product Identification

Product ID:00903 MULTI-PURPOSE LUBRICANT (DRI-SLIDE)

MSDS Date:03/21/1989

FSC:6850

NIIN:00F000943

MSDS Number: BBHMZ

Responsible Party

DRI-SLIDE, INC.

411 N. DARLING

FREMONT , MI 49412

Emergency Phone: (616) 924-3950

Info Phone: (616) 924-3950

Preparer: ANDREW B. WHITLOCK

Cage: EO547

Contractor

GUARDSMAN PRODUCTS SBU, LILLY INDUSTRIES INC

FREMONT, MI 49412-1290

US

616-924-3950

Cage: 25705

Ingredients

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES

CAS: 64742-88-7

Fraction By Weight: 60-70%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

MOLYBDENUM DISULFIDE

CAS: 1317-33-5

RTECS: QA4697000

Fraction By Weight: 10%

OSHA PEL15 MG/CUM AS (MO)

ACGIH TLV: 10 MG/CUM AS (MO)

GRAPHITE, NATURAL

CAS: 7782-42-5

RTECS: MD9659600

Fraction By Weight: 10%

OSHA PEL15 MPPCF RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9293

PETROLEUM OIL, HYDROTREATED HEAVY NAPHTHENIC DISTILLATE

CAS: 64742-52-5

RTECS: PY8035000

Fraction By Weight: 5-15%

OSHA PEL5 MG/CUM

ACGIH TLV: 5 MG/CUM

CORROSION INHIBITOR

CAS: 85595-45-5

Fraction By Weight: 10%

OSHA PEL5 MG/CUM

ACGIH TLV: 5 MG/CUM

ZINC DIALKYLDITHIOPHOSPHATE, (ZDDP)

CAS: 26566-95-0

RTECS: TD5550000

Fraction By Weight: 10%

OSHA PEL5 MG/CUM

ACGIH TLV: 5 MG/CUM

HYDROCARBON PROPELLANT, PETROLEUM GASES LIQUEFIED

CAS: 68476-86-8

Fraction By Weight: 15-25%

OSHA PEL1000 PPM

ACGIH TLV: 800 PPM

Hazards

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

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

Health Hazards Acute and Chronic:INHALATION: DIZZINESS & HEADACHES.

SKIN/EYES: IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: DIZZINESS & HEADACHE. SKIN/EYES: IRRITATION.

First Aid

First Aid:EYES: FLUSH W/RUNNING WATER FOR 15 MINS. SKIN: WASH W/MILD SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:FLAMMABLE AEROS.

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS. WATER IS NOT SUITABLE AS AN EXTINGUISHING MEDIA, BUT MAY BE USED FOR COOLING NEARBY CONTAINERS.

Unusual Fire/Explosion Hazard:AEROSOL CONTAINERS MAY BURST WHEN HEATED >120F. LEAKING AEROSOLS ARE AN EXTREME FIRE/EXPLOSION HAZARD.

Accidental Release

Spill Release Procedures:LEAKING AEROSOLS ARE AN EXTREME FIRE/EXPLOSION HAZARD. REMOVE ALL POSSIBLE IGNITION SOURCES, CHECK AREA W/GAS DETECTOR. MOVE LEAKING CANS OUTDOORS & EMPTY INTO SUITABLE CONTAINER BY DEPRESSING VALVE B UTTON. USE ABSORBENT TO TAKE UP SMALL SPILLS.

Handling

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN USE. DON'T STORE OR HANDLE NEAR HEAT, SPARKS, FLAME, OR STRONG OXIDIZERS. MAINTAIN ADEQUATE VENTILATION.

Other Precautions:AVOID BREATHING VAPORS, CONTACT W/SKIN. AS A PRECAUTIONS, EXPOSURE TO LIQUIDS, VAPORS, MISTS, OR FUMES SHOULD MINIMIZED.

Exposure Controls

Respiratory Protection:USE SCBA OR APPROVED HYDROCARBON RESPIRATOR FOR USE IN CONFINED SPACES OR WHERE EXPOSURE LEVELS EXCEED STANDARDS.

Ventilation:USE WITH ADEQUATE VENTILATION TO KEEP Protective Gloves:CHEMICAL RESISTANT

Eye Protection:FACE SHIELD, SAFETY GLASSES

Work Hygienic Practices:BASIC GOOD HOUSEKEEPING. REMOVE CONTAMINATED CLOTHING & SHOES BEFORE REUSE.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:300F

Vapor Pres:3

Vapor Density:4.8

Spec Gravity:0.85

Appearance and Odor:BLACK SUSPENSION, PETROLEUM SOLVENT ODOR.

Percent Volatiles by Volume:85%

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, CHLORINE, O2

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES, IGNITION SOURCES

Hazardous Decomposition Products:FUMES, SMOKE, CO

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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