

Material Safety Data Sheet

LUBRIKO MULTI-PURPOSE Grease

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Revision Date: 6/3/03

Section 1: Chemical Product and Company Identification

Product Name: Lubriko Multi-Purpose grease

Product Number: MP

Manufacturer: Acrotech Industries, Inc.
4503 Ray Street
Crystal Lake, IL 60012

Emergency Telephone: 800-535-5053

Total Pages: 2

Information Telephone: 815-788-8891

Section 2: Composition / Information on Ingredients

Hazardous Ingredients	CAS	OSHA PEL	ACGIH TLV	%
Lithium 12- hydroxystearate	7620-77-1			8
Mineral oil	64742-65-0	5mg/m ³		46
Mineral oil	64742-41-2	5mg/m ³		46
Anthraquinone Blue	71819-49-3			0.002

This product is a non-restricted, non-corrosive product

Section 3: Hazards Identification

Route (s) of Entry:

Inhalation	Skin	Ingestion
No	Yes	No

Carcinogenicity:

NTP	IARC Monographs	OSHA Regulated
No	No	No

Signs and Symptoms of Exposure: moderate skin irritation with prolonged or repeated contact. Contact with eyes may cause minimal irritation

Section 4: First Aid Measures

Inhalation: N/A

Skin: Flush immediately with plenty of water followed by washing with soap and water. Remove soiled clothing

Eyes: Flush with water for at least 15 minutes. get medical attention

Ingestion: induce vomiting, give plenty of water and get medical attention.

Medical Conditions Generally Aggravated by Exposure: N/A

Section 5: Fire Fighting Measures

Flash Point: (method)

460 degrees F., D-92

Flammable Limits: LEV:

unknown

UEL:

unknown

Extinguishing Media: water fog, mechanical foam, dry chemical powder, co2, earth or sand

Special Fire Fighting Procedures: water may cause frothing

Unusual Fire and Explosion Hazards: none

NFPA Hazard Rating:

Health

0

Flammability

1

Reactivity

0

NFPA codes:

0 – least

1 – slight

2 – moderate

3 - high 4 - extreme

Section 6: Accidental Release Measures

Spill / Leak Procedures: Contain spill.. Absorb on inert material, sweep scoop and remove

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Section 7: Handling and Storage

Handling and Storage Precautions: store indoors with lids in place and away from open flames and direct sunlight

Section 8: Exposure Controls / Personal Protection

Respiratory Protection (specify type): use only NIOSH? MESA approved Equipment

Local Exhaust

Use with adequate ventilation

Mechanical (general)

use with adequate ventilation

Special

use with adequate ventiation

Other

Eye / Face Protection: face shield

Skin Protection: neoprene, polyethylene gloves

Other protective clothing or equipment: none

Section 9: Physical / Chemical Characteristics

Boiling Point: 700 degrees F.
Vapor Pressure (mmHg @20 degrees): N/A
Vapor Density (air =1): N/A
Solubility in Water: nil

Specific Gravity (H₂O = 1) @16 Degrees C.: 0.90:
Melting Point (pour point): 350 Degrees F
Evaporation Rate: N/A
Appearance/odor: Semi solid bland odor

Section 10: Stability and Reactivity

Stability: Material is stable

Incompatibility (materials to avoid): none known

Hazardous Decompositions or Byproducts: CO in cases of incomplete combustion

Hazardous polymerization: will not occur

Conditions to avoid: open flames

Section 11: Toxicology Information

None Available.

Section 12: Ecological Information

None Available

Section 13: Disposal Considerations

Consult federal, state or local authorities for proper disposal procedures.

Section 14: Transportation Information

Via Truck: None Available
Via Air: None Available
Via Ocean: None Available

Section 15: Regulatory Information

None Available

Section 16: Other Information

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