

# Material Safety Data Sheet

## LUBRIKO 242C2-2 GREASE

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Revision Date: 01/01/13

### Section 1: Chemical Product and Company Identification

<b>Product Name:</b> 242C2-2	<b>Product Number:</b> 242C2-2
<b>Distributor:</b> Merrow Superior 502 Bedford Street Fall River, MA 02720	<b>Emergency Telephone:</b> 800-535-5035
<b>Total Pages:</b>	<b>Information Telephone:</b> 212-691-3400

### Section 2: Composition / Information on Ingredients

<u>Hazardous Ingredients</u>	<u>CAS</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>%</u>
Sodium Stearate	822-16-2			11-16
Calcium Stearate	1592-23-0			2-7
Mineral Oil	64742-65-0	5 mg/m3		20-25
Mineral Oil	64742-41-2	5 mg/m3		65-70
Diphenyl Amine	122-39-4			<0.5

### Section 3: Hazards Identification

<b>Route (s) of Entry:</b>	<b>Inhalation</b> No	<b>Skin</b> Yes	<b>Ingestion</b> No
<b>Carcinogenicity:</b>	<b>NTP</b> No	<b>IARC Monographs</b> No	<b>OSHA Regulated</b> No

**Signs and Symptoms of Exposure:** May Cause skin or eye irritation in some individuals. Prolonged or repeated skin contact may cause dermatitis.

### Section 4: First Aid Measures

**Inhalation:** N/A  
**Skin:** Wash with soap and water. Launder soiled clothing before reuse  
**Eyes:** Flush with water for at least 15 minutes. If irritation persists get medical attention  
**Ingestion:** N/A

**Medical Conditions Generally Aggravated by Exposure:** N/A

### Section 5: Fire Fighting Measures

<b>Flash Point: (method)</b> 490 degrees F., COC	<b>Flammable Limits: LEV:</b> N/A	<b>UEL:</b>
<b>Extinguishing Media:</b> foam, dry chemical powder, carbon dioxide		
<b>Special Fire Fighting Procedures:</b> Treat as petroleum fire		
<b>Unusual Fire and Explosion Hazards:</b> Combustion of MoS2 can produce oxides of sulfur		
<b>NFPA Hazard Rating:</b>	<b>Health</b> 0	<b>Flammability</b> 1
<b>NFPA codes:</b>	0 – least	1 – slight
		2 – moderate
		3 - high 4 - extreme
		<b>Reactivity</b> 0

### Section 6: Accidental Release Measures

**Spill / Leak Procedures:** Absorb with inert material. Sweep or scoop up 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. Excessive heat and direct sunlight

### Section 8: Exposure Controls / Personal Protection

**Respiratory Protection (specify type):** not normally required

**Local Exhaust**  
Not normally required

**Mechanical (general)**  
Not normally required

**Special**  
Not normally required

**Other**

**Eye / Face Protection:** safety and chemical goggles

**Skin Protection:** oil resistant gloves.

**Other protective clothing or equipment:** impervious protective gear if repeated/prolonged contact is unavoidable

### Section 9: Physical / Chemical Characteristics

Boiling Point: 500 degrees F.  
Vapor Pressure (mmHg @20 degrees): 1  
Vapor Density (air =1): N/A  
Solubility in Water: negligible

Specific Gravity (H<sub>2</sub>O = 1) : 1.05  
Melting Point (pour point): 0  
Evaporation Rate: N/A  
Appearance/odor: Purple –grey, bland odor

### Section 10: Stability and Reactivity

**Stability:** Material is stable

**Incompatibility (materials to avoid):** strong oxidizing agents

**Hazardous Decompositions or Byproducts:** CO & Co<sub>2</sub> , SO<sub>2</sub>

**Hazardous polymerization:** will not occur

**Conditions to avoid:**

### 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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