

MATERIAL SAFETY DATA SHEET

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SECTION I: IDENTIFICATION INFORMATION

Product Trade Name: Trailer Hitch Grease M-929-04 (Meets AAR M-929-04)	Revision Date: August 3, 2015		
Chemical Name & Synonyms: Not Applicable			
Chemical Family: Not Applicable			
	Health	Fire	Reactivity
NFPA Code:	1	1	0

SECTION II: HAZARDOUS INGREDIENTS

Ingredient	CAS#	Appx%	TLV (Units)
Contains insoluble molybdenum compound	1317-33-5		10 mg/m3 *
Contains no SARA III Section 313 chemicals at reportable levels			
* Refers to inhalable dusts only - not present as dust in the gelled state			

SECTION III: PHYSICAL DATA

Boiling Point (°F): Very High > 600° F	Specific Gravity: 0.92
Vapor Pressure (mm Hg): Nil @ Room Temperature	% Volatile by Vol: Nil
Vapor Density (Air = 1): >1	Solubility in Water: Nil
Evaporation Rate (Bu.Ac. =1): Nil	
Appearance and Odor: Semi Solid, Gray Colored. Slight odor	

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): 430 °F (COC)	Flammable Limits (°F)
Extinguishing Media: Water Fog, CO ₂ , Dry Chemicals, Foam	Lower: ND Upper: ND
Special Fire Fighting Procedures: Wear Self Contained Breathing Apparatus when in confined spaces.	
Unusual Fire and Explosion Hazards: Dense Smoke	

(NA = Not Applicable) (ND = Not Determined)

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SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: None Established
Effects of Overexposure: May cause skin and eye irritation on prolonged contact – not a primary irritant.
Emergency and First Aid Procedures: <u>EYE CONTACT:</u> Flush thoroughly with water for 15 minutes and get medical attention. <u>OVER INHALATION:</u> Remove to fresh air if effects occur. <u>SKIN CONTACT:</u> Wash with soap and water. <u>INGESTION:</u> Get medical attention. Do not induce vomiting.

SECTION VI: REACTIVITY DATA

Stability: Stable.
Incompatibility: Strong oxidizing agents
Hazardous Decomposition Products: CO _x , SO _x , PO _x , ZnO _x , MoO _x , and Asphyxiants
Hazardous Polymerization: None.

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Contain the spill. Scoop up. Use absorbent suitable for oil type materials.
Waste Disposal: Dispose of in accordance with Local, State, & Federal regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not normally required. Use NIOSH approved if required.
Ventilation: Not normally required. Use local exhaust if required.
Protective Gloves: Not normally required.
Eye Protection: Recommended.
Other PPE: Not normally required.

SECTION IX: SPECIAL PRECAUTIONS

Keep container closed. Avoid eye contact and excessive skin contact.
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SECTION X: TRANSPORTATION AND LABELING

DOT Shipping Name: Not required.	Packaging Group: None
DOT Hazard Class: None.	ID Number: Not Required
Labels: None.	RQ: No
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