

RECEIVED DEC 06 2007



ALLIED OIL & SUPPLY, INC.

2209 S. 24th Street
Omaha, NE 68108
402-344-4343
800-333-3717
FAX: 402-344-4360

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: **ALLIED MTX PLUS MOLY SUPREME**

PRODUCT CODE: 90094512XX

HMIS Hazard Identification: 0 - Insignificant 1 - Slight 2 - Moderate 3 - High 4 - Extreme
Fire: 1 Reactivity: 0 Toxicity: 0

Section I - General Information

Allied Oil & Supply, Inc.
2209 S. 24th Street
Omaha, NE 68108
Information (402) 344-4343
Emergency/Chemtrec (800) 424-9300
Product Safety Information (800) 375-2347

Section II - Composition/Information on Ingredients

Chemical Name or Synonyms	Formula	Important Components
Petroleum based grease	Proprietary	Non Toxic
Freight Class. 65		

Section III - Hazards Identification

- **EYE CONTACT:**
Flush eyes with large amounts of water for at least 15 minutes. Consult a physician if irritation persists.

• **SKIN CONTACT:**

Wash affected skin areas with soap and water

• **INGESTION:**

DO NOT INDUCE VOMITING unless directed by a physician. If unconscious, prevent aspiration of vomitus by placing face down in prone position with head turned to one side. Obtain immediate medical advice and/or attention

• **EFFECTS OF EXPOSURE:**

Prolonged or repeated exposure may cause irritation.

Section IV - First Aid Procedures

- **EMERGENCY AND FIRST AID PROCEDURES:**
Inhalation: Move subject to fresh air

Section V - Fire and Explosion Hazard Data

• **EXTINGUISHING MEDIA**

X CO2 X "Alcohol" Foam Dry Chemical X Foam/Water Fog

• **SPECIAL FIRE FIGHTING PROCEDURES:**

Use self contained breathing apparatus with full face piece and protective clothing. Use water spray to cool fire-exposed containers.

- **UNUSUAL FIRE AND EXPLOSION HAZARDS:**

Dense smoke

FLAMMABLE PROPERTIES

Flash Point	Typical	Minimum	Text Results	Units /Method
		>400 °F		F COC
Lower Explosion Limit			N/A	
Upper Explosion Limit			N/A	
Auto Ignition Temp			N	

Section VI - Accidental Release Measures

- **STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

Add sand, earth, or other suitable absorbent to spill area. Keep product out of sewers and waterways by damming or impounding.

Section VII - Handling and Storage

- **PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

Store in a cool, dry place with adequate ventilation. Do not expose to extreme temperature or flames

Section VIII - Exposure Controls/Personal Protection

- **ENGINEERING CONTROLS**
Use with adequate ventilation. Ventilation is normally required when handling or using this product to keep exposure to airborne contaminants below the exposure limit. Mechanical ventilation recommended. Keep containers closed when not in use.
- **VENTILATION:**
Use local exhaust to capture vapor, mist or fume, if necessary. Provide ventilation sufficient to prevent exceeding recommended exposure limit or buildup of explosive concentrations of vapor in air.
- **EYE PROTECTION**
Wear goggles if there is likelihood of contact with eye(s).
- **GLOVES or HAND PROTECTION**
Use neoprene gloves, if needed, to avoid prolonged or repeated skin contact.
- **RESPIRATORY PROTECTION**
Use supplied-air respiratory protection in confined or enclosed space, if needed.
- **PERSONAL HYGIENE:**
Wash skin thoroughly after contact, before breaks and meals, and at the end of the work period. thoroughly clean contaminated clothing, including shoes, before re-use
- **OTHER**
Use neoprene apron or other clothing, if needed, to avoid prolonged or repeated skin contact.

Section IX - Physical/Chemical Characteristics

Physical Property	Typical	Units	Text Results	Reference
Appearance			Black colored, buttery grease	
Boiling Point		Above 600 °F		
Bulk Density				
Melting/Freezing Point		>500 °F		
Molecular Weight				
Percent Volatile (by wt.)			Negligible	
Evaporation Rate			Slower than ether	
(n-butyl Acetate=1)				
Specific Gravity H2O=1	0.91			
Solubility In Water			Negligible	
Odor Threshold			Mild odor	
Vapor Pressure (mm Hg)	<0.01			
Vapor Density			Heavier than air	
Air =1				
Viscosity (F)		N/A		
Viscosity (C)		N/A		

Section X - Reactivity Data

- None Listed

Section XI - Toxicological Information

- See Section IV

Section XII - Ecological Information

Section XIII - Disposal Considerations

- Follow federal, state and local regulations. This material is not a RCTA hazardous waste, if not contaminated. If material has been "used", RCRA criteria (ignitability, reactivity, corrosivity and toxicity) must be determined. Do not flush material to drain or storm sewer. Contract to authorized disposal service.

Section XIV - Transport Information

NOT A REGULATED ITEM ACCORDING TO DOT

Section XV-Regulatory Information

Allied Oil & Supply, Inc. makes no warranty, representation or guarantee as to the accuracy, sufficiency or completeness of the material set forth herein. It is the user's responsibility to determine the safety, toxicity and suitability of his own use, handling and disposal of this product. Since actual use by others is beyond our control, no warranty, expressed or implied, is made by Allied Oil & Supply, Inc. as to the effects of such use, the results to be obtained or the safety and toxicity of this product, nor does Allied Oil & Supply, Inc. assume liability arising out of the use by others of this product referred to herein. The data in this MSDS relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.