



HIGH TECH PRODUCTS, INC.

2376 E. Pacifica Place Rancho Dominguez, CA 90220 (800) 675-1118 www.alliedhightech.com

# MATERIAL/CHEMICAL SAFETY DATA SHEET

## SECTION 1: CHEMICAL PRODUCT & COMPANY IDENTIFICATION

### Product Details

Product Name: Green Lube Polishing Lubricant

Allied Item No.: 90-208995 through 90-209010

Chemical Name: Lapping Vehicle-Extender

### Company Identification

Allied High Tech Products, Inc.  
2376 East Pacifica Place  
Rancho Dominguez, CA 90220  
(310) 635-2466

### Contact Point

Transportation for United States  
Chemtrek (800) 424-9300 \* (202) 483-7616

## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENT

Chemical Name	CAS No.	Exposure Limits in Air		Carcin. Y/N
		ACGIH TLV or TWA	OSHA PEL	
2-Methyl-2,4-Pentanediol 47-61%	107-41-5	NE	NE	N
Water 39-53%	7732-18-5	NE	NE	N

Ingredients are listed on the TSCA Inventory of Chemical Substances. Those not identified are non-hazardous.

### HMIS Ratings

Health: 3  
Flammability: 1  
Reactivity: 0

## SECTION 3: HAZARDS IDENTIFICATION

Emergency Overview: Wear appropriate protection when handling material.

Hazard Statement: Not listed as a carcinogen by IARC, NTP or OSHA.

Medical Restrictions: None known.

## SECTION 4: FIRST AID MEASURES

	Potential Health Effects	First Aid/ Medical Info.
Eye Contact:	May cause irritation.	Flush with water for at least 15 minutes. Seek medical attention if irritation persists.
Skin Contact:	May cause irritation.	Wash with soap and water.
Inhalation:	May irritate mucous membranes.	Remove to fresh air. Seek medical attention if necessary.
Ingestion:	Not known.	If person is conscious, give large amounts of water and seek medical attention.

Note:

## SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Fire Fighting Instruction: Wear full protective clothing and OSHA/NIOSH self-contained breathing apparatus with full facepiece.

Special Hazards: NA

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Avoid runoff or release into public water system. Wipe or collect with absorbent material such as clay, soil or any commercially available absorbent. Transfer contaminated absorbent, soil and other materials into recovery or salvage drums for disposal.

<p><b>SECTION 7: HANDLING &amp; STORAGE</b></p>	<p><b>SECTION 12: ECOLOGICAL INFORMATION</b></p>
<p>Handling: Avoid prolonged contact with material. Wear appropriate protection.</p> <p>Storage: Store in a cool, dry place. Keep container closed when not in use.</p>	<p>No information available.</p>
<p><b>SECTION 8: EXPOSURE CONTROL &amp; PERSONAL PROTECTION</b></p>	<p><b>SECTION 13: DISPOSAL INFORMATION</b></p>
<p>Engineering Measures: Local ventilation is recommended to minimize exposure if material is at elevated temperature; otherwise general exhaust is sufficient.</p> <p>Respiratory Protection: Use OSHA/NIOSH approved respiratory protection if level of air contaminants is excessive.</p> <p>Protective Gloves: Rubber gloves.</p> <p>Eye Protection: Splashproof goggles.</p> <p>Other: Eyewash and safety shower are recommended.</p>	<p>Incinerate or landfill where permitted, in accordance to Federal, State and Local regulations.</p>
<p><b>SECTION 9: PHYSICAL &amp; CHEMICAL PROPERTIES</b></p>	<p><b>SECTION 14: TRANSPORT INFORMATION</b></p>
<p>Appearance: Yellow-green liquid                  Odor: Mild sweet odor                  Solubility: Soluble                  Boiling Point: Approx. 300°F (149°C)                  Melting Point: NA                  Flash Point: 210°F (99°C)                  Vapor Pressure: NA                  Vapor Density: 4.1                  Evaporation Rate: NA                  Specific Gravity: 0.96                      VOC: 0%                  Flammable Limits LEL: NA                  Flammable Limits UEL: NA</p>	<p>DOT Shipping Name: Not regulated.</p> <p>DOT Hazard Class: NA</p> <p>DOT Id Number: NA</p>
<p><b>SECTION 10: STABILITY &amp; REACTIVITY</b></p>	<p><b>SECTION 15: REGULATORY INFORMATION</b></p>
<p>Stability: Stable</p> <p>Conditions to Avoid/Incompatibles: Strong oxidizing agents.</p> <p>Decomposition Products: Carbon monoxide and carbon dioxide.</p> <p>Hazardous Polymerization: Will not occur.</p>	<p>SARA Title III: Not listed.</p> <p>Toxic Substance Control Act TSCA: All ingredients are TSCA listed.</p> <p>CA Proposition 65/Florida: Not listed.</p> <p>Massachusetts/New Jersey/Pennsylvania: 2-methyl-2, 4-pentanediol</p> <p>Canada WHMIS Hazard Class: Not known.</p>
<p><b>SECTION 11: TOXICOLOGICAL INFORMATION</b></p>	<p><b>SECTION 16: OTHER INFORMATION</b></p>
<p>This material is not listed as a carcinogen by IARC, NTP or OSHA.</p> <p>Acute Toxicity:                  Oral: LD50(rat): 8000 mg/kg                  Inhalation/Dermal: NA</p>	<p><b>Legend</b>                  NAIF: No Applicable Information Found                  NA: Not Available/Applicable                  NE: None Established</p> <p><b>DISCLAIMER:</b> The above information and recommendations are believed accurate and reliable. Because it is not possible to anticipate all conditions of use, additional safety precautions may be required. ALLIED HIGH TECH PRODUCTS, INC. makes no warranty, either express or implied, as to its accuracy or completeness and none is made as to the fitness of this material for any purpose. The manufacturer/distributor shall not be liable for damages to person or property resulting from its use. Nothing herein shall be construed as a recommendation for use in violation of any patent.</p>
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