



HIGH TECH PRODUCTS, INC.

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MATERIAL/CHEMICAL SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT & COMPANY IDENTIFICATION					SECTION 3: HAZARDS IDENTIFICATION																						
Product Details Product Name: PurpleLube Polishing Lubricant Allied Item No.: 90-204995 through 90-205010 Chemical Name: Lapping Vehicle-Extender					Emergency Overview: Flammable. May be fatal if swallowed. Hazard Statement: Not listed as a carcinogen by IARC, NTP or OSHA. Medical Restrictions: Repeated overexposure may aggravate existing liver and/or kidney disease.																						
Company Identification Allied High Tech Products, Inc. 2376 East Pacifica Place Rancho Dominguez, CA 90220 (310) 635-2466 Contact Point Transportation for United States Chemtrec (800) 424-9300 * (202) 483-7616					SECTION 4: FIRST AID MEASURES																						
SECTION 2: COMPOSITION/INFORMATION ON INGREDIENT					<table border="1"> <thead> <tr> <th></th> <th>Potential Health Effects</th> <th>First Aid/ Medical Info.</th> </tr> </thead> <tbody> <tr> <td>Eye Contact:</td> <td>May cause irritation, redness of the conjunctiva and excess tear production.</td> <td>Flush with water for at least 15 minutes. Seek medical attention if irritation persists.</td> </tr> <tr> <td>Skin Contact:</td> <td>May cause irritation.</td> <td>Wash with soap and water.</td> </tr> <tr> <td>Inhalation:</td> <td>Irritation of the nose and throat, nausea, vomiting, headache and dizziness.</td> <td>Remove to fresh air.</td> </tr> <tr> <td>Ingestion:</td> <td>Dizziness, drowsiness, euphoria, nausea, vomiting, convulsions, kidney damage and death.</td> <td>If person is conscious, give two glasses of water and induce vomiting. Seek medical attention immediately.</td> </tr> <tr> <td colspan="3">Note:</td> </tr> </tbody> </table>				Potential Health Effects	First Aid/ Medical Info.	Eye Contact:	May cause irritation, redness of the conjunctiva and excess tear production.	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:	Irritation of the nose and throat, nausea, vomiting, headache and dizziness.	Remove to fresh air.	Ingestion:	Dizziness, drowsiness, euphoria, nausea, vomiting, convulsions, kidney damage and death.	If person is conscious, give two glasses of water and induce vomiting. Seek medical attention immediately.	Note:				
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Extinguishing Media: Water spray, carbon dioxide, dry chemical or foam. Fire Fighting Instruction: Use water spray to cool fire-exposed containers and structures and to disperse vapors; re-ignition is possible. Wear full protective clothing and OSHA/NIOSH self-contained breathing apparatus with full facepiece. Special Hazards: Vapors from this product may travel or be moved by air currents and ignited by pilot lights, other flames, smoking, sparks, heaters, electrical equipment, static discharges, or other ignition sources distant from the product handling point. Vapors from this material may settle on low or confined areas and flash back explosively.					SECTION 6: ACCIDENTAL RELEASE MEASURES																						
Remove ignition sources. Wipe or collect with suitable absorbent material or flush with large amounts of water. Collect for disposal if spill is large.					HMIS Ratings Health: 1 Flammability: 3 Reactivity: 0																						
Ingredients are listed on the TSCA Inventory of Chemical Substances. Those not identified are non-hazardous.					Page 1 of 2:																						

SECTION 7: HANDLING & STORAGE	SECTION 12: ECOLOGICAL INFORMATION
<p><u>Handling:</u> Warning! Flammable. Causes eye irritation. Wear appropriate protection. Use with adequate ventilation. Wash thoroughly after handling.</p> <p><u>Storage:</u> Keep container closed when not in use. Store in a cool, dry place away from sparks or open flame.</p>	<p>No information available.</p>
SECTION 8: EXPOSURE CONTROL & PERSONAL PROTECTION	SECTION 13: DISPOSAL INFORMATION
<p>Engineering Measures: General sufficient for storage. Local exhaust should be used in places where vapors may escape into the workplace air.</p> <p>Respiratory Protection: Use OSHA/NIOSH approved respiratory protection if level of air contaminants is excessive.</p> <p>Protective Gloves: Neoprene or PVC-coated gloves.</p> <p>Eye Protection: Safety glasses or monogoggles.</p> <p>Other: Eyewash and safety shower are recommended.</p>	<p>This product has the RCRA characteristic of ignitability, D001 (RQ 100lb). Dispose of by incinerating in furnace where permitted under federal, state and local regulations.</p>
SECTION 9: PHYSICAL & CHEMICAL PROPERTIES	SECTION 14: TRANSPORT INFORMATION
<p>Appearance: Purple liquid Odor: Astringent non-residual Solubility: Complete Boiling Point: 174°F (79°C) Melting Point: -121°F (-85°C) Flash Point: 50°F (10°C) Pensky-Martens closed cup Vapor Pressure: 50 mm/Hg @ 68°F (20°C) Vapor Density: 1.5 Evaporation Rate: 3.5 Specific Gravity: 0.80 VOC Content: 100% Flammable Limits LEL: 3.3 Flammable Limits UEL: 19.0</p>	<p><u>DOT Shipping Name:</u> Alcohol NOS (ethyl alcohol, isopropyl alcohol) <u>DOT Hazard Class:</u> Class 3, Packing Group II <u>DOT Id Number:</u> UN1987 <u>Land:</u> Limited quantity exception 66 lb combination package; single package limit 1.3 gallons (5.0L) <u>Air:</u> 307 cargo aircraft only. Limited quantity exception: 0.26 gallons (1.0L) <u>Sea:</u> P001, limited quantity exception: 0.26 gallon (1.0L)</p>
SECTION 10: STABILITY & REACTIVITY	SECTION 15: REGULATORY INFORMATION
<p>Stability: Stable. Generally unreactive except for flammability.</p> <p>Conditions to Avoid/Incompatibles: Strong oxidizing agents and inorganic acids.</p> <p>Decomposition Products: Carbon monoxide and carbon dioxide.</p> <p>Hazardous Polymerization: Will not occur.</p>	<p>SARA Title III: Isopropyl alcohol; section 313 Toxic Substance Control Act TSCA: All ingredients are TSCA listed.</p> <p>CA Proposition 65: Not Listed Florida: Not Listed Massachusetts: ethyl alcohol, isopropyl alcohol New Jersey: Denatured alcohol, isopropyl alcohol Pennsylvania: Denatured alcohol, propylene glycol, isopropyl alcohol</p> <p>Canada WHMIS Hazard Class: Class B, Division 2: Flammable liquid Class D, Division 2, Subdivision B: Toxic material EU Directive 67/548/EEC: R11, R25, R36, R67, S2, S6, S9, S46</p>
SECTION 11: TOXICOLOGICAL INFORMATION	SECTION 16: OTHER INFORMATION
<p>This material is not listed as a carcinogen by IARC, NTP or OSHA.</p> <p>Acute Toxicity: Oral/Inhalation: Not known Dermal: Slightly irritating</p>	<p>Legend NAIF: No Applicable Information Found NA: Not Available/Applicable NE: None Established</p> <p>DISCLAIMER: 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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