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MATERIAL/CHEMICAL SAFETY DATA SHEET

Section 1: Chemical Product & Company Identification

Section 3: Hazards Identification

Product Details

Product Name: Blue Lube Polishing Lubricant

Allied Item No.: 90-205995 through 90-206010

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 Chemtrec (800) 424-9300 * (202) 483-7616

Emergency Overview: Flammable. May cause blindness or 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.

Section 2: Composition/Information on Ingredient

		Exposure Limits in Air		
Carcin. Chemical Name	CAS No.	ACGIH TLV or TWA	OSHA PEL	Y/N
Denatured Alcohol 60-80%	Mixture	1000 ppm	1000 ppm	N
Isopropyl Alcohol 10-20%	67-63-0	400 ppm	400 ppm	N
Propylene Glycol 10-20%	57-55-6	NE	NE	N

Section 4: First Aid Measures

	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.	
/N				
1	Inhalation:	Irritation of the nose and throat, nausea, vomiting, headache and dizziness.	Remove to fresh air.	
1				
1	Ingestion:	Dizziness, drowsiness, euphoria, nausea, vomiting, blindness, convulsions, kidney damage and death.	If person is conscious, give two glasses of water and induce vomiting. Seek medical attention immediately.	

Note:

Section 5: Fire Fighting Measures

Extinguishing Media: Alcohol foam, carbon dioxide, dry chemical or water.

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

Section 6: Accidental Release Measures

Remove ignition sources. 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.

Ingredients are listed on the TSCA Inventory of Chemical Substances.

Those not identified are non-hazardous.

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HMIS Ratings Health: 2

Flammability: 3 Reactivity: 0

Section 7: Handling & Storage Section 12: Ecological Information Handling: Warning; flammable. Causes eye irritation. Wear No information available. appropriate protection. Use with adequate ventilation. Wash thoroughly with soap and water after handling product. Observe good housekeeping practices. Storage: Keep container closed when not in use. Store in a cool dry place away from sparks or open flame. Section 13: Disposal Information Section 8: Exposure Control & Personal Protection Engineering Measures: General sufficient for storage. Local exhaust should be Incinerate in furnace where permitted, in accorused in places where vapors may escape into the workplace air. dance to Federal, State and Local regulations. Respiratory Protection: Use OSHA/NIOSH approved respiratory protection if level of air contaminants is excessive. RCRA Hazardous Waste: This product contains Protective Gloves: Neoprene or PVC-coated gloves. methyl alcohol, ethyl acetate, and methyl isobutyl ketone, which are listed hazardous wastes. Eye Protection: Safety glasses or monogoggles. Other: Eyewash and safety shower are recommended. Section 9: Physical & Chemical Properties Section 14: Transport Information DOT Shipping Name: Flammable liquid n.o.s. Appearance: Blue liquid (denatured alcohol, isopropanol)* Odor: Astringent non-residual Solubility: Complete DOT Hazard Class: 3* Boiling Point: 174°F (79°C) DOT Id Number: UN1987* Melting Point: -121°F (-85°C) Flash Point: 80°F (27°C) Pensky-Martens closed cups * Not regulated if package is under 5.0 liters and shipped via Vapor Pressure: 50 mm/Hg @ 68°F (20°C) ground transport. Vapor Density: 1.5 Evaporation Rate: 3.5 Specific Gravity: 0.80 VOC Content: 100% Flammable Limits LEL: 3.3 SARA Title III: Methyl alcohol, methyl isobutyl ketone; Section 313. Flammable Limits UEL: 19.0 Toxic Substance Control Act TSCA: All ingredients are TSCA listed. SECTION 10: STABILITY & REACTIVITY CA Proposition 65: Acetaldehyde and benzene (trace amounts)/ Florida: Not listed. Massachusetts: Acetaldehyde, ethyl acetate, ethyl alcohol, isopropyl, alcohol, Stability: Stable methyl alcohol and methyl isobutyl ketone. New Jersey: Denatured alcohol, isopropyl alcohol. Conditions to Avoid/Incompatibles: Strong oxidizing agents and Pennsylvania: Denatured alcohol, propylene glycol and isopropyl alcohol. inorganic acids. Canada WHMIS Hazard Class: Not known. Decomposition Products: Carbon monoxide and carbon dioxide. Section 16: Other Information Hazardous Polymerization: Will not occur. Section 11: Toxicological Information NAIF: No Applicable Information Found NA: Not Available/Applicable This material is not listed as a carcinogen by IARC, NTP or NE: None Established OSHA. 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 Acute Toxicity: Oral/Inhalation/Dermal: Not known.

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manufacturer/distributor shall not be liable for damages to person or property resulting from its use. Nothing herein shall be construed as a

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recommendation for use in violation of any patent.