



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: X-Lube Cutting-Grinding-Polishing Fluid

Allied Item No.: 15-92XL128, 15-92XL16, 15-92XL32

Chemical Name: Polishing Fluid

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	
Propylene Glycol 75-100%	57-55-6	NE	NE	N
Water 0-25%	7732-18-5	NE	NE	N

SECTION 3: HAZARDS IDENTIFICATION

Prolonged skin contact may cause mild irritation.

SECTION 4: FIRST AID MEASURES

	Potential Health Effects	First Aid/ Medical Info.
Eye Contact:	Irritation.	Flush with water for 15 minutes, call a physician.
Skin Contact:	Minor irritation.	Wash with soap and water.
Inhalation:	Minor irritation from hot vapor, otherwise none is expected.	Remove to fresh air.
Ingestion:	None expected.	Induce vomiting.

Note:

SECTION 5: FIRE FIGHTING MEASURES

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

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

Special Hazards: Carbon monoxide, carbon dioxide during combustion.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Wear suitable eye and clothing protection. Wipe up with absorbent material. For large spills, collect for disposal.

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

HMIS Ratings

Health: 1
Flammability: 1
Reactivity: 1

SECTION 7: HANDLING & STORAGE	SECTION 12: ECOLOGICAL INFORMATION
<p>Handling: Do not get in eyes. Avoid prolonged skin contact. Wash after handling product.</p> <p>Storage: Store in a cool ventilated area. Keep container closed when not in use. Do not freeze.</p>	<p>No information available.</p>
SECTION 8: EXPOSURE CONTROL & PERSONAL PROTECTION	SECTION 13: DISPOSAL INFORMATION
<p>Engineering Measures: Local exhaust system is preferred if mists are present, otherwise general ventilation is acceptable</p> <p>Respiratory Protection: Use organic vapor cartridge if fumes are present.</p> <p>Protective Gloves: Latex, vinyl or rubber gloves.</p> <p>Eye Protection: OSHA approved safety goggles.</p> <p>Other: Eyewash and safety shower should be available.</p>	<p>Landfill or incinerate in furnace where permitted in accordance to Federal, State and Local regulations.</p> <p>RCRA Hazardous Waste: Not defined as hazardous waste</p>
SECTION 9: PHYSICAL & CHEMICAL PROPERTIES	SECTION 14: TRANSPORT INFORMATION
<p>Appearance: Green liquid Odor: Virtually odorless Solubility: 100% Boiling Point: 212°F (100°C) Melting Point: 30°F (-1°C) Flash Point: +200°F (93°C) Vapor Pressure: 17.5 mm/Hg @ 68°F (20°C) Vapor Density: NE Evaporation Rate: NE Specific Gravity: 1.03 VOC Content: 100% Flammable Limits LEL: NE Flammable Limits UEL: NE</p>	<p>DOT Hazard Class: Non hazardous</p>
SECTION 10: STABILITY & REACTIVITY	SECTION 15: REGULATORY INFORMATION
<p>Stability: Stable</p> <p>Conditions to Avoid/Incompatibles: Avoid contamination with strong oxidizing agents, strong alkalis or strong basic amines.</p> <p>Decomposition Products: Carbon monoxide and/or 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/Massachusetts/New Jersey: Not listed Pennsylvania: Propylene glycol</p> <p>Canada WHMIS Hazard Class: Not controlled.</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: Values listed for propylene glycol: Oral: LD-50 (rat): 21.0 - 33.7 g/kg Inhalation: LC-50 (rat): 65.8 ppm/8 hours Dermal: LD-50 (rat): 20.8 g/kg</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>
<p>Page 2 of 2:</p>	<p>Form Prepared By: Allied High Tech Products, Inc. January 2013</p>