



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: Cutting Fluid - Low Speed

Allied Item No.: 60-20110, 60-20115

Chemical Name: Cutting Fluid/Lapping Vehicle

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 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:	May cause irritation.	Flush with water for 15 minutes. Seek medical attention.
Skin Contact:	Minor irritation.	Wash with soap and water.
Inhalation:	Vapors may minor irritation.	Remove to fresh air.
Ingestion:	None expected.	Induce vomiting.

Note:

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Media: Alcohol 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 and carbon dioxide vapors.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Wipe up with absorbent material and wear suitable protective clothing and eye protection. 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 dry place. Keep container closed when not in use.</p>	<p>No information available.</p>
SECTION 8: EXPOSURE CONTROL & PERSONAL PROTECTION	SECTION 13: DISPOSAL INFORMATION
<p>Engineering Measures: General exhaust system designed to remove vapors.</p> <p>Respiratory Protection: Use OSHA/NIOSH approved organic vapor cartridge if fumes are excessive.</p> <p>Protective Gloves: Latex, vinyl or rubber gloves.</p> <p>Eye Protection: OSHA/NIOSH approved safety glasses or chemical splash goggles.</p> <p>Other: Eyewash, safety shower should be available.</p>	<p>Landfill or incinerate in furnace in accordance to Federal, State and Local regulations.</p>
SECTION 9: PHYSICAL & CHEMICAL PROPERTIES	SECTION 14: TRANSPORT INFORMATION
<p>Appearance: Red liquid Odor: Virtually odorless Solubility: 100% Boiling Point: 212°F (100°C) Melting Point: 30°F (-1°C) Flash Point: 200°F (93°C) Pensky-Martens closed cup Vapor Pressure: 17.5 mm/Hg @ 68°F (20°C) Vapor Density: Not known Evaporation Rate: Not known Specific Gravity: 1.03 Flammable Limits LEL: Not known Flammable Limits UEL: Not known</p>	<p>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: Not listed</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>Form Prepared By: Allied High Tech Products, Inc. January 2013</p>
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