

## MATERIAL/CHEMICAL SAFETY DATA SHEET

### SECTION 1: CHEMICAL PRODUCT & COMPANY IDENTIFICATION

#### Product Details

Product Name: Mounting Wax Dissolver

Allied Item No.: 71-10210

Chemical Name: Mounting Wax Dissolver

#### 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	
D-Limonene (Citrus Terpenes) >90%	94266-47-4	NE	NE	N

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

#### HMIS Ratings

Health: 1  
Flammability: 2  
Reactivity: 0

### SECTION 3: HAZARDS IDENTIFICATION

Emergency Overview: Harmful if swallowed.

Routes of Entry: Inhalation, skin and ingestion

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

### SECTION 4: FIRST AID MEASURES

	Potential Health Effects	First Aid/ Medical Info.
Eye Contact:	May be irritating including burning, tearing, redness and swelling.	Remove contact lenses at once. Flush with water for 15 minutes. Seek medical attention if irritation persists.
Skin Contact:	Exposure may cause mild skin irritations. Prolonged and repeated exposure may dry the skin. Symptoms include redness, burning, drying and cracking. Low order of toxicity.	Remove contaminated clothing and wipe excess from skin. Wash with mineral oil. Flush skin with water, then soap and water. If irritation occurs, get medical attention. Do not reuse clothing until cleaned.
Inhalation:	Excessive inhalation of vapors can cause nasal and respiratory irritation, fatigue, nausea, headache, dizziness and weakness. Low order of toxicity.	Remove to fresh air and provide oxygen if breathing is difficult. Get medical attention.
Ingestion:	Product is harmful if swallowed. Ingestion may cause vomiting, headache and other medical problems.	Do NOT induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration of liquid into the lungs. Rinse mouth with water. Get medical attention.

Note:

### SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Media: Regular foam, carbon dioxide, dry chemical

Fire Fighting Instruction: Wear full protective clothing and OSHA/NIOSH self-contained breathing apparatus with full facepiece. Use dry chemical, foam or carbon dioxide to extinguish the fire. Water may be ineffective. But water should be used to keep fire-exposed containers cool. If a leak or spill has ignited, use water spray to disperse the vapors and to protect those attempting to stop a leak. Water spray may be used to flush spills away from exposures.

Special Hazards: Combustible liquid. Keep away from heat, sparks and open flame. Guard against spontaneous combustion of improperly discarded oily rags.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

Caution: slippery on floor. Use protective gloves to avoid skin contact. Small spills can be wiped up. Dirt, sand or other suitable absorbent for disposal should absorb large spills. Do not hose spills down drains, sewers or waterways. Move leaking containers to well ventilated area. No smoking. Eliminate any source of ignition. Minimize inhalation, use NIOSH approved respiratory protection device.

<p><b>SECTION 7: HANDLING &amp; STORAGE</b></p>	<p><b>SECTION 12: ECOLOGICAL INFORMATION</b></p>
<p>Handling: Combustible liquid! Keep liquid away from heat, sparks and flame. Surfaces that are sufficiently hot may ignite liquid even in the absence of sparks or flame. Extinguish all pilot lights, cigarettes and other sources of ignition prior to use and until all vapors are gone. Wash with soap and water before eating, drinking, smoking or using toilet facilities. Launder contaminated clothing before reuse.</p> <p>Storage: Store in fire sprinkled warehouse. Store in tightly sealed, full containers. Best to store in glass, tin-lined stainless steel or epoxy-lined containers to preserve quality.</p>	<p>May be toxic to aquatic organisms</p>
<p><b>SECTION 8: EXPOSURE CONTROL &amp; PERSONAL PROTECTION</b></p>	<p><b>SECTION 13: DISPOSAL INFORMATION</b></p>
<p>Engineering Measures: General and/or local explosion-proof exhaust ventilation to control vapor concentration.</p> <p>Respiratory Protection: Use OSHA/NIOSH approved respiratory protection if level of air contaminants is excessive.</p> <p>Protective Gloves: Polyethylene, neoprene, PVC or PVA gloves.</p> <p>Eye Protection: Chemical splash goggles and/or face shield.</p> <p>Other: Eye wash and shower facility recommended.</p>	<p>Incinerate or dispose of waste material according 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: Clear liquid, variable colorless to yellow cast                  Odor: Strong, orange odor                  Solubility: Insoluble                  Boiling Point: 349°F (177°C)                  Melting Point: NE                  Flash Point: 110°F (43°C)                  Vapor Pressure: 1.9 mm/Hg @ 68°F (20°C)                  Vapor Density: 5.4@176°F (80°C)                  Evaporation Rate: &lt;1                  Specific Gravity: 0.838 - 0.843                  Flammable Limits LEL: 0.7%                  Flammable Limits UEL: 6.1%</p>	<p>DOT Shipping Name: TERPENE HYDROCARBONS, N.O.S.                  DOT Hazard Class: 3                  DOT Id Number: UN2319                  Packing Group: III</p>
<p><b>SECTION 10: STABILITY &amp; REACTIVITY</b></p>	<p><b>SECTION 15: REGULATORY INFORMATION</b></p>
<p>Conditions to Avoid/Incompatibles: Excessive heat, strong oxidizing agents and acidic agents, including acidic clays, peroxides, halogens, vinyl chloride and iodine pentafluoride. Polymerization catalysts such as aluminum chloride and acidic clays.</p> <p>Decomposition Products: Smoke may be acrid and fume irritating. Burning generates carbon monoxide, carbon dioxide and smoke. Product is not an oxygen donor.</p> <p>Hazardous Polymerization: Will not occur.</p>	<p>Listed on the inventory: TSCA, DSL, EINECS, AICS, MITI, KECL, PICCA</p>
<p><b>SECTION 11: TOXICOLOGICAL INFORMATION</b></p>	<p><b>SECTION 16: OTHER INFORMATION</b></p>
<p>Not acutely toxic.</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>
<p>Page 2 of 2:</p>	<p>Form Prepared By: Allied High Tech Products, Inc. November, 2011</p>