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MATERIAL/CHEMICAL SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product Details

Product Name: Hot Mounting Wax

Allied Item No.: 71-10040

Chemical Name: Mounting Wax

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	
Phthalic Anhydride 65-95%	25610-19-9	1 ppm	1 ppm	
Ethylene Glycol 1-5%	107-21-1	50 ppm	50 ppm	

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

HMIS Ratings
Health: 0
Flammability: 0
Reactivity: 0

SECTION 3: HAZARDS IDENTIFICATION

Emergency Overview: Good industrial hygiene practice requires that employee exposure be maintained below the recommended TLV. This preferably achieved through provision of adequate ventilation where necessary. Where dust cannot be controlled in this way, personal respiratory protection should be employed.

SECTION 4: FIRST AID MEASURES

	Potential Health Effects	First Aid/ Medical Info.
Eye Contact:	NA	Flush with large amounts of water. If irritation persists seek medical attention.
Skin Contact:	If material is in molten state, exposure to skin will cause a severe thermal burn.	Treat for thermal burn. Seek medical attention.
Inhalation:	NA	NA
Ingestion:	NA	NA

Note:

SECTION 5: FIRE FIGHTING MEASURES

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

Fire Fighting Instruction: Do NOT use water. Wear full protective clothing and OSHA/NIOSH self-contained breathing apparatus with full facepiece.

Special Hazards: NA

SECTION 6: ACCIDENTAL RELEASE MEASURES

If material is unusable, sweep up and dispose of in a metal container. Provide adequate ventilation. Avoid excessive heat, sparks and/or open flames.

SECTION 7: HANDLING & STORAGE	SECTION 12: ECOLOGICAL INFORMATION
<p>Handling/Storage: Avoid excessive heat, sparks and/or open flames. Observe good housekeeping practices.</p>	<p>No information available.</p>
SECTION 8: EXPOSURE CONTROL & PERSONAL PROTECTION	SECTION 13: DISPOSAL INFORMATION
<p>Engineering Measures: General and/or local 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: Rubber gloves.</p> <p>Eye Protection: Safety glasses or chemical goggles.</p> <p>Other: Eyewash and safety shower are recommended.</p>	<p>Dispose in accordance to Federal, State and Local regulations.</p>
SECTION 9: PHYSICAL & CHEMICAL PROPERTIES	SECTION 14: TRANSPORT INFORMATION
<p>Appearance: Clear or clear amber solid Odor: Odorless Solubility: Nil Boiling Point: >300°F (149°C) Melting Point: 225°F (107°C) Flash Point: 505°F (263°C) Vapor Pressure: 1.05 (mm Hg.) Vapor Density: 1.0 Evaporation Rate: Nil Specific Gravity: 1.35 Flammable Limits LEL: NA Flammable Limits UEL: NA</p>	<p>NA</p>
SECTION 10: STABILITY & REACTIVITY	SECTION 15: REGULATORY INFORMATION
<p>Stability: Stable</p> <p>Conditions to Avoid/Incompatibles: Excessive heat, sparks and/or open flames.</p> <p>Decomposition Products: Carbon monoxide and carbon dioxide.</p> <p>Hazardous Polymerization: Will not occur.</p>	<p>NA</p>
SECTION 11: TOXICOLOGICAL INFORMATION	SECTION 16: OTHER INFORMATION
<p>NA</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> <hr/> <p>Form Prepared By: Allied High Tech Products, Inc. January 2011</p>
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