



HIGH TECH PRODUCTS, INC.

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## MATERIAL/CHEMICAL SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT & COMPANY IDENTIFICATION				SECTION 3: HAZARDS IDENTIFICATION																														
<p><b>Product Details</b></p> <p>Product Name: Diamond Wafering Blade - Segmented/Continuous Rim</p> <p>Allied Item No.: 65-10005 through 65-10030 75-10005 through 75-10045</p> <p>Chemical Name: Electroplated Nickel</p> <p><b>Company Identification</b> Allied High Tech Products, Inc. 2376 East Pacifica Place Rancho Dominguez, CA 90220 (310) 635-2466</p> <p><b>Contact Point</b> Transportation for United States Chemtrek (800) 424-9300 * (202) 483-7616</p>				<p>Hazard Statement: Dust should be kept to a minimum. The use of an air hose in cleaning of machinery is not recommended. Swarf generated with the use of this product should be disposed of according to Federal, State and Local regulations.</p>																														
SECTION 2: COMPOSITION/INFORMATION ON INGREDIENT				SECTION 4: FIRST AID MEASURES																														
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SECTION 5: FIRE FIGHTING MEASURES				SECTION 6: ACCIDENTAL RELEASE MEASURES																														
<p>Ingredients are listed on the TSCA Inventory of Chemical Substances. Those not identified are non-hazardous.</p>				<p>Extinguishing Media: Alcohol foam, carbon dioxide, dry chemical or water.</p> <p>Fire Fighting Instruction: Wear full protective clothing and OSHA/NIOSH self-contained breathing apparatus with full facepiece.</p> <p>Special Hazards: Hydrogen gas, toxic gases and vapors (such as nickel carbonyl and oxides of nitrogen) may be released in a fire involving nickel or in a decomposition of nickel compounds.</p>																														
<p>Page 1 of 2:</p>				<p>NA</p>																														
<p><b>HMIS Ratings</b> Health: 3 Flammability: 0 Reactivity: 1</p>																																		

<b>SECTION 7: HANDLING &amp; STORAGE</b>	<b>SECTION 12: ECOLOGICAL INFORMATION</b>
<p>Handling/Storage: Comply with ANSI B7.1 and OSHA act which governs storage, handling and use of this product.</p>	<p>NA</p>
<b>SECTION 8: EXPOSURE CONTROL &amp; PERSONAL PROTECTION</b>	<b>SECTION 13: DISPOSAL INFORMATION</b>
<p>Engineering Measures: Local ventilation recommended.</p> <p>Respiratory Protection: Use OSHA/NIOSH approved respiratory protection if level of air contaminants is excessive.</p> <p>Protective Gloves: As desired by user.</p> <p>Eye Protection: Safety glasses or chemical splash goggles.</p> <p>Other: Ear protection recommended when using this product.</p>	<p>Dispose of waste material according to Federal, State and Local regulations.</p>
<b>SECTION 9: PHYSICAL &amp; CHEMICAL PROPERTIES</b>	<b>SECTION 14: TRANSPORT INFORMATION</b>
<p>Appearance: Silver gray metallic                  Odor: Odorless                  Solubility: Insoluble                  Boiling Point: 4946°F (2730°C)                  Melting Point: 2648°F (1453°C)                  Flash Point: NA                  Vapor Pressure: @20°C                  Vapor Density: NA                  Evaporation Rate: NA                  Specific Gravity: 8.9                  Flammable Limits LEL: NA                  Flammable Limits UEL: NA</p>	<p>NA</p>
<b>SECTION 10: STABILITY &amp; REACTIVITY</b>	<b>SECTION 15: REGULATORY INFORMATION</b>
<p>Conditions to Avoid/Incompatibles: Nickel compounds. Strong acids, HCL, HNO3.</p> <p>Decomposition Products: Hydrogen gas, toxic gases and vapors (such as nickel carbonyl and oxides of nitrogen) may be released in a fire involving nickel or in a decomposition of nickel compounds.</p> <p>Hazardous Polymerization: Will not occur.</p>	<p>NA</p>
<b>SECTION 11: TOXICOLOGICAL INFORMATION</b>	<b>SECTION 16: OTHER INFORMATION</b>
<p>NA</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> <hr/> <p>Form Prepared By: Allied High Tech Products, Inc. January 2010</p>