



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				SECTION 3: HAZARDS IDENTIFICATION																													
<p>Product Details</p> <p>Product Name: Alumina Powder</p> <p>Allied Item No.: 90-130005 through -130050 & 90-187015 through -187195</p> <p>Chemical Name: Polishing Powder</p> <p>Company Identification</p> <p>Allied High Tech Products, Inc. 2376 East Pacifica Place Rancho Dominguez, CA 90220 (310) 635-2466</p> <p>Contact Point</p> <p>Transportation for United States Chemtrec (800) 424-9300 * (202) 483-7616</p>				<p><u>Hazard Statement</u>: Not listed as a carcinogen by IARC, NTP or OSHA.</p> <p><u>Medical Restrictions</u>: None known.</p>																													
SECTION 2: COMPOSITION/INFORMATION ON INGREDIENT				SECTION 4: FIRST AID MEASURES																													
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<p>*Total **Respirable</p>				<p>Note: May create nuisance dust. May aggravate existing dermatitis.</p>																													
SECTION 5: FIRE FIGHTING MEASURES				SECTION 6: ACCIDENTAL RELEASE MEASURES																													
<p><u>Extinguishing Media</u>: NA</p> <p><u>Fire Fighting Instruction</u>: NA</p> <p><u>Special Hazards</u>: NA</p>				<p>Evite de generar el polvo. Barra o saque con pala encima del material.</p>																													
<p>Ingredients are listed on the TSCA Inventory of Chemical Substances. Those not identified are non-hazardous.</p>				<p>HMIS Ratings</p> <p>Health: 1 Flammability: 0 Reactivity: 0</p>																													
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<p>SECTION 7: HANDLING & STORAGE</p>	<p>SECTION 12: ECOLOGICAL INFORMATION</p>
<p><u>Handling:</u> Wear appropriate protection; use adequate ventilation. Observe good housekeeping practices.</p> <p><u>Storage:</u> Store in a cool, dry place. Keep container closed when not in use.</p>	<p>No information available.</p>
<p>SECTION 8: EXPOSURE CONTROL & PERSONAL PROTECTION</p>	<p>SECTION 13: DISPOSAL INFORMATION</p>
<p><u>Engineering Measures:</u> Use adequate ventilation to meet exposure limits as listed in Section 2.</p> <p><u>Respiratory Protection:</u> Use OSHA/NIOSH approved respiratory protection if level of air contaminants is excessive.</p> <p><u>Protective Gloves:</u> Rubber gloves.</p> <p><u>Eye Protection:</u> Splashproof goggles.</p> <p><u>Other:</u> Eyewash and safety shower are recommended.</p>	<p>Ordinary solid waste methods is recommended, if permitted, in accordance to Federal, State and Local regulations.</p>
<p>SECTION 9: PHYSICAL & CHEMICAL PROPERTIES</p>	<p>SECTION 14: TRANSPORT INFORMATION</p>
<p>Appearance: Solid, white powder Odor: Odorless Solubility: Insoluble Boiling Point: 5391°F (2977°C) Melting Point: 3722°F (2050°C) Flash Point: NA Vapor Pressure: 1 mm/Hg @ 3917°F (2048°C) Vapor Density: NA Evaporation Rate: NA Specific Gravity: 3.98 Flammable Limits LEL: NA Flammable Limits UEL: NA</p>	<p><u>DOT Shipping Name:</u> Not regulated.</p> <p><u>DOT Hazard Class:</u> Not regulated.</p> <p><u>DOT Id Number:</u> Not regulated.</p>
<p>SECTION 10: STABILITY & REACTIVITY</p>	<p>SECTION 15: REGULATORY INFORMATION</p>
<p><u>Stability:</u> Stable</p> <p><u>Conditions to Avoid/Incompatibles:</u> NA</p> <p><u>Decomposition Products:</u> Not likely.</p> <p><u>Hazardous Polymerization:</u> Will not occur.</p>	<p><u>SARA Title III:</u> Listed on Section 313.</p> <p><u>Toxic Substance Control Act TSCA:</u> All ingredients are TSCA listed.</p> <p><u>CA Proposition 65/Florida/Massachusetts/New Jersey:</u> Not listed. <u>Pennsylvania:</u> Aluminumoxide.</p> <p><u>Canada WHMIS Hazard Class:</u> Not listed.</p>
<p>SECTION 11: TOXICOLOGICAL INFORMATION</p>	<p>SECTION 16: OTHER INFORMATION</p>
<p>This material is not listed as a carcinogen by IARC, NTP or OSHA.</p> <p><u>Acute Toxicity:</u> Not known.</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 2011</p>