

SAFETY DATA SHEET

<b>SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION</b>			
Product Name:			[WHMIS Classification]
<b>Spiral Bands, Cross- Pad, Square Pad, 5- Point Pad, Overlap Disc, Slotted Disc, Body Cones, Tri- Tabs, Grit Sticks, Threaded Eye Let, Stars, Plain Cloth Discs- A/O, SC, Zirc, Cerm</b>			Not applicable
Product Use: Grinding, Polishing metals or wood			
Distributor Name <b>Avalon Abrasives</b>			
Street Address	City	State	Zip/Postal Code
<b>1443 Gordon Road</b>	<b>Lyndhurst</b>	<b>Ohio</b>	<b>44124</b>
Emergency Telephone		Fax Number	
<b>440-564-7151</b>		<b>866-860-1061</b>	
Date Prepared	Contact		Phone Number
<b>5/28/2015</b>	<b>Anita Ferrando</b>		<b>440-564-7151</b>
<b>SECTION 2 - HAZARDS IDENTIFICATION</b>			
Classification	The product is classified not hazardous according to Reg. EC 1272/2008		
Hazards to human	No relevant hazards to human		
Hazards to the Environment	No relevant hazards to the environment		
Physical or chemical hazards	No relevant physical or chemical hazards		
<b>SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS</b>			
<b>Abrasive Materials</b>			
<b>Name</b>	<b>CAS</b>		
Silicon Carbide	409-21-2		
Aluminum Oxide	1344-28-1		
Zirconium Oxide	1314-23-4		
Ceramic Alumina	1344-28-1		
Glue	Proprietary		
Each abrasive product contains a combination of the above components per spec and do not contain ingredients that are hazardous as defined by OSHA.			
<b>SECTION 4 - FIRST AID MEASURES</b>			
Skin Contact	No harmful effects known		
Eye Contact	Rinse opened eye for several minutes under running water and seek medical advice if needed.		
Dust Inhalation	Remove from exposure; Seek medical advice if symptoms persist.		
Ingestion	Not likely due to form of product. If necessary drink water and seek medical advice.		

<b>SECTION 5 - FIRE FIGHTING MEASURES</b>			
Flammable Yes	If yes, under which conditions? Direct Flame		
Means of Extinction Water, foam, sand, powder, or CO <sub>2</sub> if compatible with operating conditions.			
Flashpoint (°C) and Method Not applicable	Upper Flammable Limit (% by volume) Not applicable	Lower Flammable Limit (% by volume) Not applicable	
Auto Ignition Temperature (°C) Not applicable	Explosion Data - Sensitivity to Impact Not applicable	Explosion Data-Sensitivity to Static Discharge Not applicable	
Hazardous Combustion Products Toxic fumes may occur			
(NFPA)			
<b>SECTION 6 - ACCIDENTAL RELEASE MEASURES</b>			
Leak and Spill Procedures	Not Applicable		
<b>SECTION 7 - HANDLING AND STORAGE</b>			
Handling Procedures and Equipment	Follow Instructions and relevant national, state and local regulations.		
Storage Requirements	Follow Instructions and relevant national, state and local regulations.		
<b>SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION</b>			
Exposure Limits	ACGIH TLV	OSHA PEL	Other (Specify)
Specific Engineering Controls (such as ventilation, enclosed process)		Not Applicable	
Personal Protective Equipment	Gloves	Respirator	Eye
If checked, please specify type: Wear adequate eye protection. Wear adequate respirator for application. Wear adequate glove protection for application.			
<b>SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES</b>			
Physical State Solid	Odor and Appearance Not Applicable	Odor Treshold (ppm) Not Applicable	
Specific Gravity Not Applicable	Vapor Density (air = 1) Not Applicable	Vapor Pressure (mmHg) Not Applicable	
Evaporation Rate Not Applicable	Boiling Point (°C) Not Applicable	Freezing Point (°C) Not Applicable	
pH Not Applicable	Coefficient of Water/Oil Distribution Not Applicable		
<b>SECTION 10 - STABILITY AND REACTIVITY</b>			
Chemical Stability Yes	If no, under which conditions?		
Incompatibility with Other Substances No	If yes, which ones?		
Reactivity and under what conditions? Not Applicable			
Hazardous Decomposition Products			

<b>SECTION 11 - TOXICOLOGICAL INFORMATION</b>	
Effects of Acute Exposure <b>Not Applicable</b>	
Effects of Chronic Exposure <b>Not Applicable</b>	
Irritancy of Product <b>Not Applicable</b>	
Skin Sensitization <b>Not Determined</b>	Respiratory sensitization <b>Not Determined</b>
Carcinogenicity - IARC <b>Not Determined</b>	Carcinogenicity - ACGIH <b>Not Determined</b>
Reproductivity Toxicity <b>Not Determined</b>	Teratogenicity <b>Not Determined</b>
Embrototoxicity <b>Not Determined</b>	Mutagenicity <b>Not Determined</b>
Name of synergistic products/effects <b>Not Determined</b>	
<b>SECTION 12 - ECOLOGICAL INFORMATION</b>	
(Aquatic Toxicity) Follow instructions and relevant national, state and local regulations.	
<b>SECTION 13 - DISPOSAL CONSIDERATIONS</b>	
Waste Disposal Follow instructions and relevant national, state and local regulations.	
<b>SECTION 14 - TRANSPORT INFORMATION</b>	
Special Shipping Information <b>Not Applicable</b>	
PIN	
TDG	[DOT]
[IMO]	[ICAO]
<b>SECTION 15 - REGULATORY INFORMATION</b>	
[WHMIS Classification] <b>Not Applicable</b>	[OSHA] <b>Not Applicable</b>
[SERA] <b>Not Applicable</b>	[TSCA] <b>Not Applicable</b>
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contain all of the information required by CPR.	
<b>SECTION 16 - OTHER INFORMATION</b>	
Observe proper operating speeds.	