



4.	<p><b>FIRST AID MEASURES</b></p> <p>APPLICABLE WHEN ABRASIVE PRODUCTS ARE IN USE ON MACHINES</p> <p>The following recommendations are basic rules during a grinding operation; they must be followed in conjunction with the information appearing in the Safety data sheets of the material ground and of the grinding fluid when used.</p> <ul style="list-style-type: none"> <li>- Dust inhalation      Remove from exposure, seek medical service if symptoms persist:</li> <li>- Eye:                      Remove from exposure and flush with clean water. If symptoms persist seek medical advice.</li> <li>- Skin:                      No hazardous effect known.</li> <li>- Ingestion:              No hazardous effect known.</li> </ul>
5.	<p><b>FIRE FIGHTING MEASURES</b></p> <p>Water, Powder, Foam, Sand, CO<sub>2</sub>, etc can be used if compatible with operating conditions. Use full protective clothing and a positive pressure self contained breathing apparatus.</p>
6.	<p><b>ACCIDENTAL RELEASE MEASURES</b></p> <p>NOT APPLICABLE</p>
7.	<p><b>HANDLING AND STORAGE</b></p> <p>The following recommendations should be followed to prevent damage to abrasive products which may create a risk of rupture when in use.</p> <ul style="list-style-type: none"> <li>- Fragile products: handle and store with care.</li> <li>- Store at moderate temperature and humidity.</li> <li>- For detailed recommendations refer to the FEPA SAFETY CODE and safety leaflets</li> </ul>
8.	<p><b>EXPOSURE CONTROL/PERSONAL PROTECTION</b></p> <p>NOT APPLICABLE WHEN ABRASIVES ARE HANDLED OR STORED.</p> <p>When using abrasive products, refer to grinding machines instructions and to the rules to prevent accidents in the work place.</p> <p>For safe use of abrasives refer to the FEPA SAFETY CODE safety leaflets and national regulations.</p>
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<b>8.1</b>	The following personal protective equipment should be used dependent on the operation and the material being ground.	
	- Eye protection:	Machine guarding and safety goggles or face shield
	- Dust protection:	Use of dust mask
	- Hand protection:	Use of barrier cream or protective gloves
	- Ears protection:	Use of ear muffs or equivalent
	- Skin protection:	Use of suitable protective clothing
8.2	Hygiene measures:	No specific requirements
<b>9.</b>	<b>PHYSICAL AND CHEMICAL PROPERTIES</b>	
9.1	Physical state:	Solid
9.2	Colour:	Variable
9.3	Odour:	Not Applicable(may give slight rubber odour in use)
9.4	pH:	Not Applicable
9.5	Change of physical state:	Not Applicable
9.6	Density:	35/50 gr/in
9.7	Bulk Density:	Not Applicable
9.8	Vapour pressure:	Not Applicable
9.9	Flash point:	Not Applicable
9.10	Explosion properties:	Not Applicable
9.11	Viscosity:	Not Applicable
9.12	Solubility in water:	Insoluble
<b>10.</b>	<b>STABILITY AND REACTIVITY</b>	
	Abrasives are stable and non reactive when handled or stored.	
10.1	Conditions to avoid.	Excessive heat or flame
10.2	Materials to avoid:	Strong acids, oil based lubricants. Strong oxidising agents may modify the mechanical characteristics of the product and create safety hazards when used on machines.
10.3	Hazardous decomposition products:	Carbon Oxides
10.4	Other indications:	Not Applicable
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<b>11.</b>	<b>TOXICOLOGICAL INFORMATION</b>
	<p>NOT APPLICABLE WHEN HANDLED OR STORED.  According to the experience gathered for many years, the abrasives when properly used have no adverse effect on health. Refer to the preliminary note about dust and aerosols of grinding fluids.</p>
<b>12.</b>	<b>ECOLOGICAL INFORMATION</b>
12.1	Mobility: Not Applicable
12.2	Persistence and degradability: Not Applicable
12.3	Bioaccumulative potential: Not Applicable
12.4	Ecotoxicity: Not Applicable
<b>13</b>	<b>DISPOSAL CONSIDERATIONS</b>
	<p>After use abrasives may be contaminated with hazardous materials (particles of material ground or cooling agents) and should be disposed of in accordance with national and local regulations.</p>
<b>14.</b>	<b>TRANSPORT</b>
	<p>The abrasives are not dangerous products and no specific regulations for any type of transportation are required. Protect from rain and excessive temperature and humidity.</p> <p>No special precautions necessary other than to insure that no damage to the product occurs.</p>
<b>15.</b>	<b>REGULATORY INFORMATION</b>
	<p>EC Regulations: NONE, no specific marking required under EC directive N° 88/379</p> <p>National or Local Regulations: Refer to relevant texts.</p>
<b>16.</b>	<b>INFORMATION</b>
	<p>The information contained in this Material Safety Data Sheet is based on existing practice and do not constitute a guarantee. The laws and regulations must be strictly followed by the users who remain responsible for the use of the abrasive product.</p>
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