

# Safety Data Sheet

## Coated Abrasive

### Section 1. Identification

Product Identifier Coated Abrasive

Synonyms N/A

Manufacturer Stock Numbers N/A

Recommended use Abrasive Product

Uses advised against N/A

Manufacturer Contact

Address

Ali Industries, Inc.  
747 E. Xenia Dr  
Fairborn, OH, 45324  
USA

Phone  
(937) 878-3946

Emergency Phone  
N/A

Fax  
N/A

### Section 2. Hazards Identification

Classification Non Hazardous - Coated Abrasive

Signal Word

Pictogram

Hazard Statements Not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Precautionary Statements

Response N/A

Prevention N/A

Storage N/A

Disposal N/A

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified

No Data Available

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
92704-41-1	Kaolin Clay	0.5% - 5%
409-21-2	Silicon Carbide	10% - 30%
1344-28-1	Aluminum Oxide Mineral (non-fibrous)	10% - 35%
	Paper Backing	20% - 40%
No Data	Cotton Backing	5% - 10%
Mixture	Cured Resin	5% - 35%

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First-Aid Measures

INHALATION:	Remove to fresh air area. If not breathing, administer artificial resuscitation. Seek medical attention immediately.
SKIN CONTACT:	Wash thoroughly with soap and water; remove soiled clothing and wash before re use.
EYE CONTACT:	Immediately flush with clean water for 15 minutes. Seek medical attention.
INGESTION:	Ingestion is unlikely, If it does happen watch person several days for intestinal backage. Call physician if symptoms persist

### Section 5. Fire Fighting Measures

Suitable Extinguishing Media	In case of fire, Use a a fire fighting media suitable for ordinary combustion such as water or foam
Unsuitable Extinguishing Media	N/A
Flammable Properties	Material will burn in a fire.
Fire fighting instructions	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### Section 6. Accidental Release Measures

Enviromental precautions	Not applicable
Methods for containment	Containment of this material is not necessary

### Section 7. Handling and Storage

Handling:	Handle with adequate ventilation, protect against nuisance dust.
Storage:	No special storage conditions apply.
Ventilation:	General ventilation and local exhaust should be provided as necessary to protect against airborne dust caused by the grinding and sanding process.
Eye & Face Protection:	Always wear eye and face protection when using grinding or sanding.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Kaolin Clay	N/A	N/A	N/A
	Silicon Carbide	N/A	TWA (as total dust): 15 mg/m <sup>3</sup> ; TWA (respirable fraction) 5mg/m <sup>3</sup>	N/A
	Aluminum Oxide Mineral (non-fibrous)	N/A	TWA (as total dust):15 mg/m <sup>3</sup> ;nTWA (respirable fraction): 5 mg/m <sup>3</sup>	N/A
	Paper Backing	N/A	N/A	N/A
	Cotton Backing	N/A	N/A	N/A
	Cured Resin	N/A	N/A	N/A
Personal Protective Equipment	Goggles, Gloves, Face Shield, Respirator, SAFETY GLASSES			

## Section 9. Physical and Chemical Properties

Physical State	Solid
Color	Brown, Red or Black
Odor	None
Odor Threshold	N/A
Solubility	N/A
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N/A
FP Method	N/A
Ph	N/A
Melting Point	N/A
Boiling Point	N/A
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	N/A
Vapor Density	N/A

## Section 10. Stability and Reactivity

Reactivity: Non Reactive under normal use  
Chemical Stability Stable  
Hazardous Reaction: Hazardous polymerization does not occur.  
Conditions To Avoid: None  
Incompatible Materials: None  
Hazardous Decomposition Products None Known

## Section 11. Toxicological Information

Acute Toxicity This Product has not been tested for its toxicity.

## Section 12. Ecological Information

Ecotoxicity: No Ecotoxicity Data was found for this product.

## Section 13. Disposal

Disposal: Use standard landfill methods that are consistent with Federal, State, and Local laws.

## Section 14. Transport Information

UN Number N/A  
UN Proper Shipping Name Not regulated as hazardous material for transport.  
DOT Classification Not regulated as hazardous material for transport.  
Packing Group Not regulated as hazardous material for transport.

## Section 15. Regulatory Information

Chemical Inventories: This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory listing requirements.

## Section 16. Other Information

Revision Date 02/22/2016  
HMIS Health Hazard: 1  
HMIS Fire Hazard: 0  
HMIS Reactivity: 0  
HMIS Personal Protection: X