



SAFETY DATA SHEET - AF-P Polishing Medias

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1. Identification

Product Name: AF-P Polishing Medias

Manufacturer/Supplier: RockRidge Abrasives
9000 Byron Commerce Dr. SW
Byron Center, MI 49315

Telephone/Fax Number: Phone: 716-759-6600
Fax: 716-759-6602

E-Mail: sales@rockridgeabrasives.com

Date of Revision: 11/5/2024

2. Hazard(s) Identification

Potential Health Effects: Nothing to be known.

Eye Contact: Keep clear from contact with eyes.

Skin Contact: Not applicable

Ingestion: May be harmful if swallowed.

Chronic Effects: Not applicable.

Signs & Symptoms: Not applicable.

3. Composition / Information on Ingredients

Chemical Name	CAS No	Percent
Aluminum oxide	1344-28-1	82.47
Silicon dioxide	7631-86-9	15.07
Ferric oxide	1309-37-1	0.54
Titanium dioxide	13463-67-7	0.32
Potassium oxide	12136-45-7	0.60



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4. First-Aid Measures

Inhalation: If used in burnishing methods, keep clear of dust contaminants. Remove persons to fresh air or give oxygen. Seek Immediate medical attention.

Eye Contact: If contact occurs cover immediately and if irritation persists seek medical attention.

Skin Contact: No known precautions. Wash hands thoroughly with soap and water.

Ingestion: Do not induce vomiting. Seek medical attention immediately.

5. Fire-Fighting Measures

Flammability: Material is non-flammable and non-explosive

Extinguishing Media: None required.

6. Accidental Release Measures

Spills: Use normal sweeping utensils. Dispose of properly.

7. Handling and Storage

Precautions: N/A

8. Exposure Controls / Personal Protection

Eyes and Face: Wear side shields or goggles.

Skin: Recommend gloves.

9. Physical and Chemical Properties

Color: Various

Odor: Odorless

Melting Point: ca 1450°C	Solubility in water: Insoluble
Density: 3.2 g/cm ³	

10. Stability and Reactivity

Stability: Stable

Polymerization: None

Incompatibility: None

Hazardous Decomposition: None



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11. Toxicological Information

None

12. Ecological Information

This product is not known to be a hazard to the environment.

13. Disposal Considerations

This product should be disposed of in accordance with local regulations.

14. Transport Information

Product is not hazardous for transportation.

15. Regulatory Information

None

16. Other Information

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