

WASHINGTON MILLS

CERAMICS CORPORATION MATERIAL SAFETY DATA SHEET

1.0 Chemical Product and Company Identification

Product Name: DURAMEDIA® Plastic
DPHP-230FC

Product Identification: Plastic Mass Finishing Media

Chemical Components: Polyester Resin (Proprietary);
Aluminum Oxide (1344-28-1)

Company Name: Washington Mills Ceramic Corporation
165 King Street
Sun Prairie, WI 53590
608-837-5155 Fax: 608-837-0808

Emergency/Technical CHEMTREC 608-837-5155
(800) 424-9300

2.0 Composition/Information on Ingredients

Component	CAS No.	OSHA Exposure Limits (PEL)	ACGIH Rec. Limits (TLV)	Percent By Weight
Polyester Resin	Proprietary			
Aluminum Oxide	1344-28-1			

3.0 Hazard Identification/ Potential Health Effects

Eye: Avoid contact with eyes; if eyes are contacted, flush with cool water and seek medical attention.

Skin: Possible skin irritant - redness.

Medical Conditions: Generally aggravated by exposure; None known

Inhalation: Do not swallow. Inhalation is virtually impossible as material is too large and is normally used wet, preventing dust generation.

Emergency and First Aid Procedures: Seek medical attention if there is any question.

4.0 Fire and Explosion Hazard Data

Flammable Limits: N/A

Flash Point: N/A

Extinguishing Media: Water, CO₂, dry chemical, foam

Special Fire Fighting Procedures: This material is plastic based; do not expose to open flame; may burn when exposed to a fire situation.

Unusual Fire and Explosion Hazards: None known.

5.0 Accidental Release Measures

Personal Precautions: Wear full protective gear including self contained breathing apparatus should be worn for protection against potentially hazardous decomposition products. See Section 7.

Cleanup Measures: Normal cleanup procedures. Dispose using standard landfill methods consistent with applicable Federal, State and Local laws.

6.0 Precautions for Safe Handling and Storage

Steps to be Taken In Case Material is Released or spilled: Sweep up

Waste Disposal: As with other industrial products, in accordance with state, local and federal regulations.

Precautions for Handling and Storage: This product should not be used dry. A package of this material, although small, is very heavy so use proper lifting techniques or assistance to avoid injury.

WASHINGTON MILLS

CERAMICS CORPORATION MATERIAL SAFETY DATA SHEET

7.0 Exposure Controls, Personal Protection

Engineering Control: Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposures below PELs or TLVs.

Respiratory Protection: Dust and mist respirator.

Ventilation: Local exhaust; general ventilation adequate.

Protective Gloves: Heavy gloves to avoid hand abrasions.

Eye and Face Protection: Wear safety glasses if there is any possibility of eye contact.

Other Protective Clothing

Or Equipment: None required.

Work/Hygenic Practices: Wash hands after use.

8.0 Physical and Chemical Properties

Appearance: Pink solid of varied size and shape.

Odor: Slight characteristic odor. **pH:** 4.5

Boiling Point: N/A

Melting Point: N/A

Flash Point: N/A

Explosive Properties: None

Oxidizing Properties: None

Vapor Pressure: N/A

Vapor Density: N/A

Specific Gravity: N/A

Water Solubility: Insoluable

Bulk Density: 60-65

lbs.cu.ft

9.0 Stability and Reactivity

Chemical Stability: Stable

Incompatibility: None

Hazardous Polymerization: Will not occur

Hazardous Decomposition or Byproducts:

Conditions to Avoid: N/A

10.0 Toxicological Information

Not Available

11.0 Ecological Information

Not Available

12.0 Disposal Considerations

Approved landfill in accordance with all local, state and federal regulations.

13.0 Transportation Information

US DOT - Not regulated as a hazardous material

14.0 Regulatory Information

TSCA - The chemical components of this product are registered under the Toxic Substance Control Act (Title 40 CFR Part 710).

Prepared By: Kevin Schroeder,
Manager, Environmental, Health & Safety

The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof; however, Washington Mills Ceramics Corporation makes no expressed or implied warranty with respect to the accuracy of the information or the suitability of the recommendations and assumes no liability to any user thereof.