

# MATERIAL SAFETY DATA SHEET

## WHITE POLISHING MEDIA

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Revision Date: 06/13/13  
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### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

**Product Name:** WHITE POLISHING MEDIA, **Chemical Name:** Proprietary Blend, **Chemical Family:** Ceramic, **Formula:** Not Applicable, Mixture, **CAS Registry Number:** Not Applicable, Mixture

**Manufactured by:** Vibra Finish Company

**Distributed By:** A&B Deburring Co., 525 Carr Street, Cincinnati OH 45203

**Telephone Number:** 513-723-0777

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Components

CAS#

% by Wt.

This material contains no components that are hazardous within the meaning of the OSHA Hazard Communication Rule 29 CFR 29 1910.1200.

See Section 3 for Hazard Identification and Section 8 for Exposure Guidelines.

### 3. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW:** No known or anticipated effects of exposure to this material.

**Routes of Exposure:** Contact. **Target Organ Effects:** **Eyes:** It is possible that small fragments of this material or the work piece could be propelled from the work area striking the eye. **Skin:** Handling this material with bare hands can cause abrasions. **Ingestion:** Not likely to occur. **Inhalation:** If wear residue resulting from processing should become dry and airborne, inhalation may cause sneezing. **Carcinogenicity:** Not a carcinogen.

### 4. FIRST AID MEASURES

None that are directly attributable to normal use of this material.

### 5. FIRE FIGHTING MEASURES

**Flammable Properties:** This material will not burn and poses no explosion hazard.

### 6. ACCIDENTAL RELEASE (SPILL MEASURES)

**Spills:** Collect for reuse or disposal if contaminated with foreign matter.

### 7. HANDLING AND STORAGE

**Handling:** This product should not be used dry. Material is heavy, use proper lifting techniques. Material is abrasive, avoid contact with skin and eyes. Do not swallow.

**Storage:** No special requirements.

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Engineering Controls:** Good general ventilation, **Eye Protection:** Safety glasses, **Skin Protection:** Heavy gloves for abrasion protection. **Respiratory Protection:** Use only NIOSH/MSHA approved respiratory protection if dust is generated, **Other Protective Equipment:** Not normally required. **Exposure Guidelines:** In the unlikely event that the wet wear residue resulting from use of this material should become dry and airborne, it would be considered a nuisance dust, TLV 10mg/m<sup>3</sup>.

## **9. PHYSICAL AND CHEMICAL PROPERTIES (Typical)**

**Appearance and Order:** White, odorless varied shaped solid, **Bulk Density (Lbs./Cu.Ft.):** 100-105, **Solubility in H<sup>2</sup>O:** Negligible.

## **10. STABILITY AND REACTIVITY**

**Chemical Stability:** Stable, **Conditions to Avoid:** Not applicable, **Hazardous Decomposition Products:** Not applicable, **Hazardous Polymerization:** Will not occur.

## **11. TOXICOLOGICAL INFORMATION**

Toxicology of this product has not been established.

## **12. ECOLOGICAL INFORMATION**

Environmental effects of this product have not been established.

## **13. DISPOSAL CONSIDERATIONS**

Landfill in accordance with local state and federal regulations.

## **14. TRANSPORTATION INFORMATION**

**DOT Description:** Not Regulated

## **15. REGULATORY INFORMATION**

All components are listed on the TSCA Inventory.

## **16. OTHER INFORMATION**

Hazard Rating:

*HMIS:*

Health – 0

Flammability – 0

Reactivity – 0

Protective Equipment: B

*NFPA:*

Health - 0

Flammability - 0

Reactivity - 0

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