

## MATERIAL SAFETY DATA SHEETS

**IDENTITY:** PREMIUM BUFFING COMPOUND  
**PRODUCT CODE:** WR1

### SECTION I

**Manufacturer/Distributor**  
DICO PRODUCTS CORP.  
200 Seward Ave.  
Utica, NY 13502

**Telephone No.:** (315) 797-9088  
**Emergency Telephone No.:** (315) 797-9088

**Date:** March 1, 2014

### SECTION II

#### **Hazardous Components:**

<b>DESCRIPTION</b>	<b>CAS#</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>
Hydrogenated fatty acid	57-11-4	15 mg/m <sup>3</sup>	5 mg/m <sup>3</sup> Less than 15%
WAX	64742-43-4		Less than 10%
Aluminum Oxide	1344-28-1	15 mg/m <sup>3</sup>	5 mg/m <sup>3</sup> Less than 75% Respirable dust

### SECTION III – PHYSICAL DATA

**Boiling Point:** > 450 F.                      **Specific Gravity:** 1.9 to 2.6  
**Vapor Pressure:** N/A                      **Melting Point:** 140 F.  
**Vapor Density:** N/A                      **Evaporation Rate:** NIL  
**Solubility in water:** INSOLUBLE  
**Appearance & odor:** WHITE TUBE FORM

### SECTION IV – FIRE AND EXPLOSION HAZARD DATA

**Flash Point (method used)** 350 F. (CoC) **Flammable Limits:** No Data  
**Vapor Pressure:** N/A                      **UEL:** N/A  
**Extinguishing Media:** Co<sub>2</sub> Dry Chemical  
**Special Fire Fighting Procedures:** Use air packs --  
Treat as Grease Fire

**Unusual Fire and Explosion Hazards:** Dense Smoke

**SECTION V – REACTIVITY DATA**

**STABILITY:** Unstable \_\_\_\_\_

N/A            Stable   X  

**Conditions to avoid:**

**Incompatibility (Materials to avoid):** N/A

**Hazardous Decomposition of Byproducts:** N/A

**Hazardous Polymerization:** May occur \_\_\_\_\_

N/A Will not occur   X  

**SECTION VI – HEALTH HAZARD DATA**

**Route(s) of entry:** INHALATION   YES  

SKIN   NO  

INGESTION

  NO  

**Health Hazards (Acute & Chronic):** (Acute) Coughing & Sneezing- Buffing operations may cause lint & abrasives to become airborne. We recommend respirator & ventilation.

**Carcinogenicity:** Non-Carcinogenic

**NTP?** N/A

**IARC Monographs?** No

**OSHA Regulated?** NO

**Signs & Symptoms of Exposure:** Coughing & Sneezing if Dust is Generated & Inhaled During use.

**Medical Conditions Generally Aggravated by Exposure:** Upper Respiratory Ailments.

**Emergency First Aid Procedures: (INHALATION)** Remove to Fresh Air (EYES) Flush with plenty of water & call a Physician. Wash dust from skin with soap & water.

**SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE**

**Steps to Be Taken In Case Material is Released or Spilled:** Sweep Up Normal clean up procedures – care taken to avoid dust from becoming airborne.

**Waste Disposal Method:** Follow Normal Clean Up Procedures in accordance with State and local laws.

**Precautions to Be Taken in Handling & Storing:** Do Not Store Near Direct Sources of Heat Store in Cool Dry Area.

**Other Precautions:** None

**SECTION VIII – CONTROL MEASURES**

**Respiratory protection (Specify Type):** Dust Respirator NIOSH/MOHA

**Ventilation: Local Exhaust:** Fan or Open Window            **Special:** None

**Mechanical (General):** To maintain employee below permissible limits    **Other:** None

**Protective Gloves:** N/A

**Eye Protection:** Safety Glasses

**Other Protective Clothing & Equipment:** Long sleeve protective clothing

**Work/Hygienic Practices:** Wash thoroughly with soap & water after use.