

## MATERIAL SAFETY DATA SHEETS

**IDENTIFY:** PREMIUM BUFFING COMPOUND  
**PRODUCT CODE:** PBC

### SECTION I

**Manufacturer/Distributor:**  
DICO PRODUCTS CORP.  
200 Seward Ave.  
Utica, NY 13503

**Telephone No.** (315) 797-9088  
**Emergency Telephone:**  
(315) 797-9088  
**Date:** March 1, 2014

### SECTION II – HAZARDOUS INGREDIENTS

#### **Hazardous Components:**

DESCRIPTION	CAS#	OSHA PEL	ACGIH TLV
Hydrogenated Fatty Acid	57-11-4	15 mg/m	5 mg/m Less than 21%
Aluminum Oxide	1344-28-1	15 mg/m <sup>3</sup> Total Dust	5 mg/m <sup>3</sup> Less than 65% Respirable Dust
Silica	1317-95-9	0.1 mg/m <sup>3</sup>	0.1 mg/m <sup>3</sup> Less than 25% Respirable Dust
Wax	64742-43-4		Less than 15%
Calcium Carbonate	1317-65-3	15 mg/m <sup>3</sup>	10 mg/m <sup>3</sup> Less than 30%

### SECTION III – PHYSICAL DATA

**Boiling Point:** 450 F.                      **Specific Gravity:** 1.9 – 2.6  
**Vapor Pressure:** N/A                      **Melting Point:** 140 F.  
**Vapor Density:** N/A                      **Evaporation Rate:** Nil  
**Solubility in water:** Insoluble  
**Appearance & Color:** Blue tube & Bar Form

### SECTION IV – FIRE & EXPLOSION HAZARD DATA

**Flash Point:** 350 F.                      **Flammable Limits:** No Data  
**LEL:** N/A                                      **UEL:** N/A

**Extinguishing Media:** Co Dry Chemical

**Special Fire Fighting Procedures:** Use Air Packs  
Treat as Grease Fire

**Conditions to avoid:**

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

**SECTION V – REACTIVITY DATA**

**STABILITY:** Unstable \_\_\_\_\_  
Stable  X

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

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

**Hazardous Polymerization:** May occur \_\_\_\_\_  
N/A

**Conditions to avoid:**

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  
**IARC Monographs?** NO

**NTP?** N/A  
**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