

# **SAFETY DATA SHEET**

## **SECTION 1 / Identification**

IDENTITY: PREMIUM BUFFING COMPOUND PRODUCT CODE: 210-V-283

**Product Use:** Compound Buffing

Manufacturer/Distributor: <u>Divine Brothers Company</u>

Address: 200 Seward Ave

Utica, NY 13502

**Telephone No:** 315-797-0470 **Emergency Telephone No:** 315-797-0470

**Date:** 5/6/2015

# **SECTION 2: Hazard(s) Identifications**

Buffing compounds as shipped do not present a hazard.

Buffering operations may cause lint and abrasives to become airborne. Proper ventilation and respirator recommended.

**Signal Word:** 

Warning

# **SECTION 3: Composition/information on ingredients**

Substance:	CAS No.	%
Saturated Fatty Acids	57-11-4	7% to 25%
Chromium Oxides	1308-38-9	50 to 85%

Page 2 210-V-283/SDS

#### **SECTION 4: First Aid Measures**

Ingestion: If swallowed - seek medical attentionInhalation: Move to a fresh air environment

**Eye Contact:** Flush thoroughly with water and call physician **Skin Contact:** Remove dust from skin with warm water and soap

### **SECTION 5: Firefighting measures**

Flash Point (method used): 350° F min (CoC)

LEL: N/A

Extinguishing Media: CO<sub>2</sub> Dry Chemical

Special Fire Fighting Instructions: Use Air Packs - Treat as Grease Fire

Unusual Fire and Explosion Hazards: Dense Smoke

Flammable Limits: No Data

**UEL:** N/A

#### **SECTION 6: Accidental release measures**

If material is spilled or released - Shovel and mop up. Normal clean up procedures per State and local laws. Care taken to avoid dust from becoming airborne.

# **SECTION 7: Handling and Storage**

Do not store near direct heat sources - Store in cool, dry area Protect from freezing temperatures No other precautions apply

## **SECTION 8: Exposure controls/personal protection**

Hazardous Component	OSHA PEL	ACGIH / TLV
Saturated Fatty Acids	15mg ./m³	5mg ./m³
Chromium Oxides	1mg ./m³	5mg ./m³

Special: None

Mechanical (General): To maintain employee below permissible limits.

Ventilation: Local Exhaust / Fan or Open Window

**Respiratory Protection**: OSHA/MOHA approved dust mask / respirator **Gloves:** Yes

Eye Protection: Safety Glasses

Other: Long sleeve protective clothing

Page 3 210-V-283/SDS

### **SECTION 9: Physical and chemical properties**

Boiling Point:> 450°FSpecific Gravity: 1.3 to 3.5Vapor Pressure (mm Hg):N/AMelting Point: 140°FVapor Density:N/AEvaporation Rate: N/ASolubility in Water:Water Soluble(Butyl Acetate=1)

**Appearance & Odor:** Bar Form -Green

### **SECTION 10: Stability and Reactivity**

Stability: Yes Incompatibility: N/A

Hazardous Decomposition of By-Products: N/A

Hazardous Polymerization: Will not occur

Conditions to Avoid: N/A

# **SECTION 11: Toxological Information**

Route(s) of Entry: Inhalation: No Skin: Yes Ingestion: Yes

Health Hazards (Acute & Chronic - Buffing operations may cause lint and abrasives to become airborne

We recommend respirator and ventilation.

Effects of overexposure: Irritation to eyes, ears, nose and throat

Carcinogenicity: N/A NTP: N/A

IARC Monographs: No OSHA Regulated: No

### **SECTION 12: Ecological information (Non-Mandatory)**

Ecotocity: none

#### **SECTION 13: Disposal considerations (Non-Mandatory)**

Per State and Local Law

### **SECTION 14: Transport Information (Non-Mandatory)**

Not regulated as dangerous goods

#### SECTION 15: Regulatory Information (Non-Mandatory)

None

### **SECTION 16: Other Information (Non-Mandatory)**

Revision Date: 05/06/2015

Revision Summary:

Update all sections - GHS / SDS compliance

Revised By: A.Battle