

B30

MATERIAL SAFETY DATA SHEET

Identification

1403 PLASCOR COMPOSITION

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Section 1

Manufacturer's Name: The Matchless Metal Polish Company Address: 840 West 49th Place, Chicago, IL 60609		Emergency Telephone Number: (773) 924-1515 Telephone Number for Information: (773) 924-1515	Date Issued: 135028ate1 Last Revision: 13004ate1
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Section 2 - Hazardous Ingredients

INGREDIENT	CAS NUMBER	OSHA PEL	ACGIH TLV	OTHER RECOMMENDED LIMITS
Alumina	1344-28-1		10 mg/m ³	
Calcium Carbonate	1317-65-03		10 mg/m ³	
Paraffin wax fumes (Byproduct of Mixture use)			2 mg/m ³	
Hazard Codes: Health - 1 Flammability - 1 Reactivity - 0 Personal - 0				

Section 3 - Physical / Chemical Characteristics

Boiling Point: 450 F	Vapor Pressure: not available	Vapor Density: not available
Specific Gravity (H₂O = 1): 1.5-2.0	Melting Point: Not Available	Evaporation Rate (Butyl Acetate = 1): not available
Solubility in Water: insoluble	Appearance and Odor: Solid bar Tallow or fat odor	

Section 4 - Fire and Explosion Hazard Data

Flash Point: No Data Available	Flammable Limits: No Data Available	UEL: Not Available
Special Fire Fighting Procedures: Treat as grease fire, use air pack	Unusual Fire and Explosion Hazards: Dense Smoke	LEL: Not Available
Extinguishing Media: CO ₂ , Dry Chemical, Foam		

Section 5 - Reactivity Data

Stability (Stable or Unstable): Stable	Conditions to Avoid: Avoid high heat, open flames
Incompatibility (Materials to Avoid): Do Not Expose To Strong Oxidizers	Hazardous Decomposition or Byproducts: If combustion is incomplete, Carbon Monoxide will form
Hazardous Polymerization (May occur or Will Not occur): Will not occur	

Section 6 - Health Hazard Data

Routes of Entry: Inhalation? Yes Skin? No Ingestion? No	Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No
Health Hazards (Acute and Chronic): Alumina: Over exposure may cause temporary irritation of eyes, ears, nose, and respiratory tract	
Signs and Symptoms of Exposure: Over exposure may cause temporary irritation of eyes, ears, nose, and respiratory tract	
Medical Conditions Generally Aggravated by Exposure: No data available	
Emergency and First Aid Steps: Remove to Fresh Air and Flush With Water	

Section 7 - Precautions for Safe Handling and Use

Steps To Be Taken In Case Material Is Released Or Spilled: Not Available	Waste Disposal Method: Dispose in local landfill, in compliance with local, state and federal regulations.
Precautions To Be Taken In Handling And Storing: Store at room temperature. Avoid excessive heat, open flame	Other Precautions: After handling wash thoroughly

Section 8 - Control Measures

Respiratory Protection (Special Type): Use NIOSH/MSHA approved dust filter for exposure above permissible level, Mask Type 8710		
Ventilation: Local Exhaust: Sufficient to maintain employee exposure Mechanical (General): below permissible level	Special: None	
Protective Gloves: Yes	Eye Protection: If exposure to dust is likely	Other: None Other Protective Clothing Or Equipment: Long sleeve shirt recommended
Work Hygienic Practices: After handling wash thoroughly		