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W06332**MATERIAL SAFETY DATA SHEET****321C POLISH FOR PLASTIC****SECTION 1 - PRODUCT IDENTIFICATION AND COMPANY NAME**

<i>Identification</i> 321C		<i>Description</i> Olive-green bar	
<i>Supplier or Manufacturer's Name</i> The Matchless Metal Polish Company		<i>Emergency Telephone Number</i> (773) 924-1515	<i>Last Revision</i> 2012/10/11
<i>Address</i> 840 West 49th Place, Chicago, IL 60609		<i>Telephone Number for Information</i> (773) 924-1515	<i>Date Printed</i> 3/7/2013

SECTION 2 - HAZARDS IDENTIFICATION

This product is NOT considered hazardous in shipping, storage, or handling. Dust generated in use may be irritating to skin, eyes, nose, and respiratory tract. Long-term inhalation of silica may lead to respiratory disease, including silicosis and pulmonary fibrosis. Exposure should be minimized.

Health Hazards (Acute and Chronic)

Crystalline Silica (Quartz): Excessive inhalation of respirable dust may result in respiratory disease, including silicosis, pneumoconiosis, and pulmonary fibrosis. The International Agency for Research on Cancer (IARC) has determined that inhaled crystalline silica (quartz) is carcinogenic to humans, IARC Monographs 68 - Silica, Some Silicates, and Organic Fibres, June 1997. The National Toxicology Program (NTP) classifies crystalline silica as "known to be a human carcinogen", (9th Report on Carcinogens (2000)).

SECTION 3 - COMPOSITION INFORMATION

INGREDIENT	CAS NUMBER	OSHA PEL	ACGIH TLV	OTHER RECOMMENDED LIMITS
Silica Quartz	14808-60-7		0.025 mg/m ³	respirable dust
Hazard Codes:	Health - 1	Flammability - 0	Reactivity - 0	Personal - 0

SECTION 4 - FIRST AID MEASURES

<i>Routes of Entry:</i>	<i>Inhalation?</i> Yes	<i>Skin?</i> No	<i>Ingestion?</i> No
<i>Carcinogenicity:</i>	<i>NTP?</i> Yes; respirable silica content	<i>IARC Monographs?</i> Yes, Group 1 agent	<i>OSHA Regulated?</i> No
<i>Health Hazards (Acute and Chronic)</i> Over exposure to dust may cause temporary irritation of eyes, ears, nose, and respiratory tract. Long-term inhalation may lead to respiratory disease, see Section 2 Hazards Identification.			
<i>Signs and Symptoms of Exposure</i> Over exposure may cause temporary irritation of eyes, ears, nose, and respiratory tract			
<i>Medical Conditions Generally Aggravated by Exposure</i> Condition of individuals with lung disease (e.g. bronchitis, emphysema) may be aggravated by exposure.			
<i>Emergency and First Aid Care</i> Remove to Fresh Air and Flush With Water.			

SECTION 5 - FIRE FIGHTING MEASURES

<i>Flash Point</i> > 350 F	<i>Flammable Limits</i> No Data Available	<i>UEL</i> Not applicable
<i>Special Fire Fighting Procedures</i> Treat as grease fire, use air pack	<i>Unusual Fire and Explosion Hazards</i> Dense Smoke	<i>LEL</i> Not applicable
<i>Extinguishing Media</i> CO ₂ , Dry Chemical, Foam		

SECTION 6 - ACCIDENTAL RELEASE MEASURES

<i>Steps To Be Taken In Case Material Is Released Or Spilled</i> If material cannot be used, transfer to waste container

SECTION 7 - HANDLING AND STORAGE

<i>Precautions To Be Taken In Handling And Storing</i> Store at room temperature. Avoid excessive heat, open flame.	<i>Other Precautions</i> After handling wash thoroughly.
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SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection (Special Type)

Use NIOSH/MSHA approved N95 dust filter for exposure to dust above permissible level, e.g. Mask Type 8710

Ventilation	Local Exhaust Sufficient to maintain employee exposure	Special None
	Mechanical (General) below permissible level	Other None
Protective Gloves Yes	Eye Protection If exposure to dust is likely	Other Protective Clothing Or Equipment None
Work Hygienic Practices After handling wash thoroughly.		

SECTION 9 - PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point Approximately 450 F	Vapor Pressure Not available	Vapor Density Not available
Specific Gravity (H ₂ O = 1) 1.5-2.0	Melting Point Not Available	Evaporation Rate (Butyl Acetate = 1) Not available
Solubility in Water Insoluble	Appearance and Odor Olive-green bar, tallow or fat odor	

SECTION 10 - STABILITY AND REACTIVITY

Stability (Stable or Unstable) Stable	Conditions to Avoid Avoid high heat, open flames, moisture.
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 11 - TOXICOLOGICAL DATA

Acute oral toxicity No data available	Acute skin toxicity No data available	Acute inhalation toxicity No data available
Chronic toxicity and carcinogenicity Contains ingredients above 0.1% which may be carcinogenic if inhaled, according to NTP, IARC, or OSHA findings. Refer to SECTION 2 - HAZARDS IDENTIFICATION		

SECTION 12 - ENVIRONMENTAL DATA

Ecotoxicity: None known	Environmental fate: Ingredients are biodegradable (will add to BOD), or inert in environment.
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SECTION 13 - DISPOSAL CONSIDERATIONS

Steps To Be Taken In Case Material Is Released Or Spilled Collect and transfer unusable material to waste container.	Waste Disposal Method Dispose in local landfill, in compliance with local, state and federal regulations.
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SECTION 14 - TRANSPORTATION INFORMATION

Hazard class: Not classified --- Shipping Not Regulated by D.O.T.

SECTION 15 - REGULATORY INFORMATION

Labeling None required, not hazardous.	Risk phrases None assigned.	Safety phrases None assigned.
WHMIS (CANADA): Not Controlled All components of this product are included in the Canadian DSL (Domestic Substances List)		

SECTION 16 - OTHER INFORMATION

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This MSDS updated 2013/03/07.

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