

MATERIAL SAFETY DATA SHEET

DT-1000W POLISHING COMPOUND

SECTION 1 - PRODUCT IDENTIFICATION AND COMPANY NAME		
Identification	Description	
DT-1000W	White creamy liquid	
Supplier or Manufacturer's Name	Emergency Telephone Number	Last Revision
The Matchless Metal Polish Company	(773) 924-1515	2013/01/28
Address	Telephone Number for Information	Date Printed
840 West 49th Place, Chicago, IL 60609	(773) 924-1515	1/28/2013

SECTION 2 - HAZARDS IDENTIFICATION

This product is NOT considered hazardous in shipping, storage, or handling. Dust generated in use may cause temporary irritation to skin, eyes, nose, and respiratory tract. Exposure should be minimized.

SECTION 3 - COMPOSITION INFORMATION				
Ingredient	CAS NUMBER	OSHA PEL	ACGIH TLV	OTHER RECOMMENDED LIMITS
Aluminum oxide, non-fibrous	1344-28-1		10 mg/m ³	
Water				
Hazard Codes: Health -	0 Flammability -	0 Read	ctivity - 0	Personal - 0

SECTION 4 - FIRST AID MEASURES				
Routes of Entry:	Inhalation?	Skin?	Ingestion?	
	Yes	No	No	
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?	
	No	No	No	
Signs and Symptoms of Exposure	Signs and Symptoms of Exposure			
Over exposure may cause temporary irritation of eyes, ears, nose, and respiratory tract				
Emergency and First Aid Care				
Remove to Fresh Air and Flush With Water.				
Medical Conditions Generally Aggravated by Exposure				
No data available.				

SECTION 5 - FIRE FIGHTING MEASURES		
Flash Point	Flammable Limits	UEL
> 350 °F / 177 °C	No Data Available	Not applicable
Special Fire Fighting Procedures	Unusual Fire and Explosion Hazards	LEL
Treat as grease fire, use air pack	Dense Smoke	Not applicable
Extinguishing Media		
CO ₂ , Dry Chemical, Foam		

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled

May make floor slippery when wet. If material cannot be recovered, transfer to waste container and dispose in local landfill, in compliance with local, state and federal regulations. Clean up residual material with water.

SECTION 7 - HANDLING AND STORAGE	
Precautions To Be Taken In Handling And Storing	Other Precautions
Store at room temperature. Avoid excessive heat, open flame.	After handling wash thoroughly.

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



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SECTION 9 - PHYSICAL AND CHEMICAL CHARACTERISTICS		
Boiling Point	Vapor Pressure	Vapor Density
Approximately 212 °F	Not available	Not available
Specific Gravity (H ₂ O = 1)	Melting Point	Evaporation Rate (Butyl Acetate = 1)
1.5-2.0	Approximately 32 °F	Not available
Solubility in Water	Appearance and Odor	
Dispersible	White cream, tallow or fat odor	

SECTION 10 - STABILITY AND REACTIVITY	
Stability (Stable or Unstable)	Conditions to Avoid
Stable	Avoid high heat, open flames, moisture.
Incompatibility (Materials to Avoid)	Hazardous Decomposition or Byproducts
Do Not Expose To Strong Oxidizers	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 No ingredients present above 0.1% which are carcinogenic according to NTP, IARC, or OSHA findings.		

SECTION 12 - ENVIRONMENTAL DATA		
Ecotoxicity:	Environmental fate:	
None known	Ingredients are inert in environment or biodegradable (will add to BOD).	

SECTION 13 - DISPOSAL CONSIDERATIONS	
Steps To Be Taken In Case Material Is Released Or Spilled	Waste Disposal Method
Collect and transfer unusable material to waste	Dispose in local landfill, in compliance with local, state and
container.	federal regulations.

SECTION 14 - TRANSPORTATION INFORMATION

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

SECTION 15 - REGULATORY INFORMATION				
Labelling	Risk phrases	Safety phrases		
None required, not hazardous.	None assigned.	None assigned.		
WHMIS (CANADA): Not Controlled				
All components of this product are included in the Canadian DSL (Domestic Substances List)				

SECTION 16 - OTHER INFORMATION

Information herein is given in good faith as authoritative and valid. However no warranty expressed or implied can be made.

This MSDS updated 2013/01/28.