

21831

9/10

Material Safety Data Sheet

VM BURNISHING POWDER

Identity (Trade Name As Used On Label)

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

WINFIELD BROOKS COMPANY, INC.

Manufacturer

70 CONN STREET

Address

WOBURN, MA 01801

(617) 933-5300

(617) 932-9239

Phone Number (For information)

Fax Number

(800) 535-5053 INFOTRAC

Emergency Phone Number

AD973A

(2-20-97)

MSDS Number*

HAZARD RATING					
		HEALTH	FIRE	REACT.	SPECIAL
4 = EXTREME	NFPA	1	0	1	0
3 = HIGH					
2 = MODERATE					
1 = SLIGHT					
0 = INSIGNIFICANT	HMIS				

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Tetrasodium Pyrophosphate	CAS#(7722-88-5)	15-20	5mg/m ³	5mg/m ³	
Trisodium Phosphate	CAS#(7601-54-9)	15-20			
Sodium Metasilicate	CAS#(6834-92-0)	5-10			
Polyoxypropylene-Polyoxyethylene Block Copolymer	CAS#(9003-11-6)	0.5-2			

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	2.5
Vapor Pressure (mm Hg and Temperature)	N/A	Melting Point	805°F
Vapor Density (Air = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Complete	Water Reactive	No
Appearance and Odor	Whitish powder w/ detergent odor		

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	N/A	Auto-Ignition Temperature	N/A	Flammability Limits in Air % by Volume	LEL N/A	UEL N/A
Extinguisher Media	Use any appropriate medium for extinguishing fire.					
Special Fire Fighting Procedures	None					
Unusual Fire and Explosion Hazards	None					

SECTION 5 - REACTIVITY HAZARD DATA

STABILITY

 Stable
 Unstable
Conditions
To Avoid

Heat

Incompatibility
(Materials to Avoid)

Oxidizing materials or contact with aluminum.

Hazardous
Decomposition Products

HAZARDOUS POLYMERIZATION

 May Occur
 Will Not Occur
Conditions
To Avoid**SECTION 6 - HEALTH HAZARD DATA**PRIMARY ROUTES
OF ENTRY
 Inhalation
 Skin Absorption
 Ingestion
 Not Hazardous
CARCINOGEN
LISTED IN
 NTP
 IARC Monograph
 OSHA
 Not Listed

HEALTH HAZARDS

Acute Dusts or solids may cause: irritation of mucous membranes and gastrointestinal tract, nausea, diarrhea, abdominal pain;
 Chronic Burns of the mouth and throat may occur with large doses or repeated ingestions possibly resulting in tissue ulceration.

Signs and Symptoms
of Exposure

Coughing, sneezing, watery eyes, Reddened and/or irritated skin.

Medical Conditions

Generally Aggravated by Exposure Allergies, colds, sensitive skin.

EMERGENCY FIRST AID PROCEDURES - Seek medical assistance for further treatment, observations and support if necessary.

Eye Contact

Flush with copious amounts of running water for 15 minutes.

Skin Contact

Wash skin with running water.

Inhalation

Remove to fresh air if shallow breathing starts.

Ingestion

Do not induce vomiting. Drink large amounts of water. See physician.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURESSteps to be Taken if Material
is Spilled Or Released

Clean up as one would a spilled detergent. Residuals can be flushed down the drain.

Waste Disposal
Methods

Sweep up and dispose of in waste container.

Precautions to be Taken
in Handling and Storage

Keep in a cool dry place.

Other Precautions and/or Special Hazards

None.

SECTION 8 - CONTROL AND PROTECTIVE MEASURESRespiratory Protection
(Specify Type)

Not normally needed unless user has respiratory problem.

Protective Gloves

Vinyl or rubber

Eye Protection

Safety goggles or glasses

VENTILATION
TO BE USED
 Local Exhaust
 Mechanical (general)
 Special

 Other (specify) Room ventilation is usually adequate.
Other Protective
Clothing and Equipment

None

Hygienic Work
Practices

Treat as a strong detergent.

The information contained herein is based on data provided from suppliers of the materials used and not on the mixture itself, and is believed to be correct. However, no warranty is expressed or implied regarding the accuracy of the data. Since the information contained herein may be applied under conditions beyond our control, the person receiving it shall make their own determination of the suitability of the product for their particular purpose.