

# Material Safety Data Sheet

Adamation 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  
 (781) 933-5300 (781) 932-9239  
 Phone Number (For Information) Fax Number  
 (800) 535-5053 INFOTRAC  
 Emergency Phone Number

AD033A (8/15/03)  
 MSDS Number\*

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

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 <sup>3</sup>	5mg/m <sup>3</sup>	
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

Bolling Point	N/A	Specific Gravity (H <sub>2</sub> 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	Conditions To Avoid
	Heat

Incompatibility (Materials to Avoid)	Oxidizing materials or contact with aluminum.
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Hazardous Decomposition Products	
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HAZARDOUS POLYMERIZATION	Conditions To Avoid
	<input checked="" type="checkbox"/> Will Not Occur

**SECTION 6 - HEALTH HAZARD DATA**

PRIMARY ROUTES OF ENTRY	<input checked="" type="checkbox"/> Inhalation	<input type="checkbox"/> Ingestion	CARCINOGEN LISTED IN	<input type="checkbox"/> NTP	<input type="checkbox"/> OSHA
	<input checked="" type="checkbox"/> Skin Absorption	<input type="checkbox"/> Not Hazardous		<input type="checkbox"/> IARC Monograph	<input checked="" type="checkbox"/> 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.
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Medical Conditions Generally Aggravated by Exposure	Allergies, colds, sensitive skin.
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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.
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Skin Contact	Wash skin with running water.
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Inhalation	Remove to fresh air if shallow breathing starts.
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Ingestion	Do not induce vomiting. Drink large amounts of water. See physician.
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**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES**

Steps to be Taken if Material Is Spilled Or Released	Clean up as one would a spilled detergent; Residuals can be flushed down the drain.
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Waste Disposal Methods	Sweep up and dispose of in waste container.
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Precautions to be Taken in Handling and Storage	Keep in a cool dry place.
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Other Precautions and/or Special Hazards	None.
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**SECTION 8 - CONTROL AND PROTECTIVE MEASURES**

Respiratory Protection (Specify Type)	Not normally needed unless user has respiratory problem.
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Protective Gloves	Vinyl or rubber	Eye Protection	Safety goggles or glasses
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VENTILATION TO BE USED	<input type="checkbox"/> Local Exhaust	<input type="checkbox"/> Mechanical (general)	<input type="checkbox"/> Special
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<input checked="" type="checkbox"/> Other (specify)	Room ventilation is usually adequate.
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Other Protective Clothing and Equipment	None
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Hygienic Work Practices	Treat as a strong detergent.
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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.