

Material Safety Data Sheet

ADAMATION VM BURNISHING LIQUID

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

AD032A (03/19/03)
 MSDS Number*

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

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
Polyethylene Glycol CAS#(25322-68-3)	14			
Sodium Hydroxide CAS#(1310-73-2)	8	2mg/m ³		
Sodium Nitrite CAS#(7632-00-0)	7			
Sodium Gluconate CAS#(527-07-1)	4			
Polyethylene Glycol Phenyl Ether Phosphate CAS#(39-464-70-5)	2			

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	212°F	Specific Gravity (H ₂ O = 1)	1.1511
Vapor Pressure (mm Hg and Temperature)	N/A	Melting Point	N/A
Vapor Density (Air = 1)	1.0	Evaporation Rate (Butyl Acetate= 1)	1.0
Solubility in Water	Complete	Water Reactive	No
Appearance and Odor	Clear yellow w/ detergent odor pH(1% dilution) 11.8		

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	None (TCC)	Auto-Ignition Temperature	N/A	Flammability Limits in Air % by Volume	None	LEL	N/A	UEL	N/A
Extinguisher Media	N/A								
Special Fire Fighting Procedures	None								
Unusual Fire and Explosion Hazards	None								

SECTION 5 - REACTIVITY HAZARD DATA

STABILITY <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions To Avoid None
Incompatability (Materials to Avoid) <u>May react with acids or metallic aluminum</u>	
Hazardous Decomposition Products <u>None</u>	
HAZARDOUS POLYMERIZATION <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	Conditions To Avoid

SECTION 6 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY <input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Ingestion <input type="checkbox"/> Not Hazardous	CARCINOGEN LISTED IN <input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph	<input type="checkbox"/> OSHA <input checked="" type="checkbox"/> Not Listed
HEALTH HAZARDS Acute <u>Contact with concentrate solution may cause local irritation of eyes, skin and mucous membranes.</u> Chronic <u>None known.</u>	Signs and Symptoms of Exposure <u>Burning sensation and irritation of the skin.</u>		
Medical Conditions Generally Aggravated by Exposure <u>Dermatitis.</u>			

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

Eye Contact <u>Flush eyes with copious amounts of water for 15 minutes.</u>
Skin Contact <u>Wash with flowing water for 5 minutes.</u>
Inhalation <u>Remove to fresh air.</u>
Ingestion <u>Do not induce vomiting. Drink large amounts of water. See physician.</u>

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

Steps to be Taken if Material is Spilled Or Released <u>Clean up as one would a spilled heavy-duty detergent compound.</u>
Waste Disposal Methods <u>Product can be squeegeed or soaked up with absorbent material and placed in a container. Remove remainder with water and mop.</u>
Precautions to be Taken in Handling and Storage <u>Keep from freezing.</u>
Other Precautions and/or Special Hazards <u>None.</u>

SECTION 8 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type) <u>Not needed</u>	Protective Gloves <u>Vinyl or rubber</u>	Eye Protection <u>Safety goggles or glasses</u>
VENTILATION TO BE USED <input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical (general) <input type="checkbox"/> Special <input checked="" type="checkbox"/> Other (specify) <u>Room ventilation is usually adequate.</u>	Other Protective Clothing and Equipment <u>None.</u>	
Hygienic Work Practices <u>Normal.</u>		

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.