

# BAF Industries

## MATERIAL SAFETY DATA SHEET

MSDS NUMBER: 57894  
 PART NUMBER: P-28  
 PRODUCT NAME: VANISH MACHINE GLAZE (REVISED 05/06/08)  
 CHEMICAL:

### SECTION I

MANUFACTURER: BAF INDUSTRIES	HMIS RATING:	NFPA RATING:
ADDRESS: 8010 DIXIE HWY. FLORENCE, KY 41042	HEALTH: 1	1      1
EMERGENCY TELEPHONE NUMBER: (800)424-9300	FIRE: 1	HEALTH      FIRE
INFORMATION TELEPHONE NUMBER: (859)372-5900	REACTIVITY: 1	0      1
DATE PREPARED: 09/06/07	PERSONAL PROTECTION: B	SPEC.HAZ.      REACT.

### SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

CAS NUMBER	HAZARDOUS COMPONENT	NTP	IARC	SUB-PART/Z	SARA 313	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	%
64742-47-8	ALIPHATIC PETROLEUM DISTILLATES				300ppm	300ppm			10-30
66402-68-4	KAOLIN CLAY *				5mg/m3	5mg/m3			3-7
14464-46-1	CRISTOBALITE*				.025mg/m3 RESPIRABLE				<1
14808-60-7	QUARTZ				.025mg/m3 RESPIRABLE				<1
					QUARTZ, ACGIH				

(SEE SECTION 1X)\*

### SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT	212°F	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	0.9803
VAPOR PRESSURE (mm Hg.)	N/AV	MELTING POINT	N/AP
VAPOR DENSITY (AIR = 1)	N/AV	EVAPORATION RATE (Butyl Acetate = 1)	N/AV
SOLUBILITY IN WATER:	MISCIBLE		
APPEARANCE AND ODOR:	VISCIOUS GRAY, WITH SOLVENT SMELL.		
OTHER INFORMATION:	pH=7.68		

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NONE	FLAMMABLE LIMITS: LEL: N/AV	UEL: N/AV
EXTINGUISHING MEDIA: CO 2 OR DRY CHEMICAL .		
SPECIAL FIRE FIGHTING PROCEDURES: NONE.		
UNUSUAL FIRE FIGHTING PROCEDURES: NONE		

### SECTION V - REACTIVITY DATA

STABILITY: STABLE
INCOMPATIBILITY (MATERIALS TO AVOID) : N/AP.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: N/AP.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

### SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: INGESTION.
HEALTH HAZARDS (ACUTE AND CHRONIC): MAY BE HARMFUL IF SWALLOWED..
SIGNS AND SYMPTOMS OF EXPOSURE: SEE ABOVE.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: SEE ABOVE.
EMERGENCY AND FIRST AID PROCEDURES: FOR ACCIDENTAL INGESTION, GET MEDICAL AID.
OTHER HEALTH WARNINGS: NONE

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#### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: WIPE UP.

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WASTE DISPOSAL METHOD: IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: AVOID OPEN FLAME.

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OTHER PRECAUTIONS: NONE.

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#### SECTION VIII - CONTROL MEASURES

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VENTILATION REQUIREMENTS: NORMAL.

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PERSONAL PROTECTIVE EQUIPMENT: SAFETY GLASSES, CHEMICAL RUBBER GLOVES AND A N.I.O.S.H. APPROVED DUST MASK IS RECOMMENDED WHEN BUFFING THIS PRODUCT.

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#### SECTION IX - ADDITIONAL INFORMATION

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ADDITIONAL MANUFACTURER WARNINGS: \*THIS PRODUCT CONTAINS CRYSTALLINE SILICA (CS), WHICH IS CONSIDERED A HAZARD BY INHALATION. IARC HAS CLASSIFIED INHALATION OF CS AS CARCINOGENIC FOR HUMANS (GROUP 1). CS IS LISTED BY NTP AS A SUBSTANCE WHICH MAY REASONABLY BE ANTICIPATED TO BE A CARCINOGEN. INHALATION OF CS IS ALSO A KNOWN CAUSE OF SILICOSIS, A NONCANCEROUS LUNG DISEASE.

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CRISTOBALITE CAS# 14464-46-1, QUARTZ CAS# 14808-60-7

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OTHER PRECAUTIONS AND COMMENTS: D.O.T. PROPER SHIPPING NAME= CLEANING LIQUID.

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THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. BAF INDUSTRIES ASSUMES NO RESPONSIBILITY FOR PERSONAL INJURY OR PROPERTY DAMAGE TO VENDEES, USERS OR THIRD PARTIES CAUSED BY THE MATERIAL. SUCH VENDEES OR USERS ASSUME ALL RISKS ASSOCIATED WITH THE USE OF MATERIAL.

N/AV = NOT AVAILABLE

N/AP = NOT APPLICABLE

THIS INFORMATION IS PROVIDED TO MEET VARIOUS STATE REGULATORY COMPOSITION REQUIREMENTS:

- |                                   |                 |
|-----------------------------------|-----------------|
| 1. WATER                          | CAS# 7732-18-5  |
| 2. ALIPHATIC PETROLEUM DISTILLATE | CAS# 64742-48-8 |
| 3. KAOLIN CLAY                    | CAS# 66402-68-4 |
| 4. MINERAL OIL                    | CAS# 8042-47-5  |
| 5. EMULSIFIER & PERFUME           | MIXTURE         |

V.O.C. CONTENT: 0 GRAMS PER LITER.

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