

BAF Industries

MATERIAL SAFETY DATA SHEET

MSDS NUMBER: 57548
 PART NUMBER: C-50
 PRODUCT NAME: ALUMINUM & MAG. POLISH (REVISED 5/06/08)
 CHEMICAL:

SECTION I

MANUFACTURER: BAF INDUSTRIES	HMIS RATING:	NFPA RATING:								
ADDRESS: 8010 DIXIE HWY FLORENCE, KY 41042	HEALTH: 1	<table style="margin: auto;"> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">HEALTH</td> <td style="text-align: center;">FIRE</td> </tr> <tr> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td style="text-align: center;">SPEC.HAZ.</td> <td style="text-align: center;">REACT.</td> </tr> </table>	1	2	HEALTH	FIRE	0	0	SPEC.HAZ.	REACT.
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HEALTH	FIRE									
0	0									
SPEC.HAZ.	REACT.									
EMERGENCY TELEPHONE NUMBER: (800) 424-9300	REACTIVITY: 0									
INFORMATION TELEPHONE NUMBER: (859) 372-5900	PERSONAL PROTECTION: B									
DATE PREPARED: 10/08/07										

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 10-30	ALIPHATIC PETROLEUM DISTILLATE						N/EST	N/EST	
1344-28-1	ALUMINUM OXIDE* *(SEE SECTION IX)					5mg/m3 (RESP FRACTION TWA)			15-40

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT	212° F	SPECIFIC GRAVITY (H ₂ O=1)	1.1537
VAPOR PRESSURE (mm Hg.)	N/AV	MELTING POINT	N/AV
VAPOR DENSITY (AIR = 1)	N/AV	EVAPORATION RATE (Butyl Acetate = 1)	N/AV
SOLUBILITY IN WATER:	MISCIBLE		
APPEARANCE AND ODOR:	WHITE . LIQUID SOLVENT ODOR.		
OTHER INFORMATION:	pH = 8.79		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 162° F PMCC	FLAMMABLE LIMITS: LEL: N/AV UEL: N/AV
EXTINGUISHING MEDIA: CO, DRY CHEMICAL OR FOAM.	
SPECIAL FIRE FIGHTING PROCEDURES: SCBA RECOMMENDED.	
UNUSUAL FIRE FIGHTING PROCEDURES: NONE	

SECTION V - REACTIVITY DATA

STABILITY: STABLE
INCOMPATIBILITY (MATERIALS TO AVOID) : STRONG OXIDIZERS.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO, CO 2.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: INHALATION AND INGESTION.
HEALTH HAZARDS (ACUTE AND CHRONIC): EXCESSIVE INHALATION MAY CAUSE DROWSINESS. AVOID EYE CONTACT OR INGESTION. NO CHRONIC EFFECTS.
SIGNS AND SYMPTOMS OF EXPOSURE: DROWSINESS , NAUSEA, TEARING AND REDDENING OF EYES.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE KNOWN.
EMERGENCY AND FIRST AID PROCEDURES: REMOVE TO FRESH AIR. FOR EYE CONTACT, WASH COPIOUSLY WITH WATER AND GET MEDICAL AID. FOR INGESTION, GIVE PLENTY OF WATER AND GET MEDICAL AID. SEEK MEDICAL ADVICE.
OTHER HEALTH WARNINGS: NONE

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SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: WIPE UP CAREFULLY WITH A NEUTRAL ABSORBANT AND DRUM FOR DISPOSAL.

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

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: AVOID FREEZING.

OTHER PRECAUTIONS: NONE

SECTION VIII - CONTROL MEASURES

VENTILATION REQUIREMENTS: GENERAL

PERSONAL PROTECTIVE EQUIPMENT: SAFETY GLASSES AND CHEMICAL GLOVES.

SECTION IX - ADDITIONAL INFORMATION

ADDITIONAL MANUFACTURER WARNINGS: *ALUMINA DUST: 10mg/m3 TWA 20 mg/m3 STEL
 RESPIRABLE FRACTION 5mg/m3 TWA

OTHER PRECAUTIONS AND COMMENTS: D.O.T. PROPER SHIPPING NAME = COMBUSTIBLE LIQUID N.O.S.
 (CONTAINS PETROLEUM SPIRIT)

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.	ALUMINUM OXIDE	CAS#	1344-28-1
3.	ALIPHATIC PETROLEUM DISTILLATE	CAS#	64742-47-8
4.	SURFACTANT		MIXTURE
5.	PERFUME		MIXTURE

V. O. C. CONTENT: 1 GRAMS PER LITER