

BAF Industries

MATERIAL SAFETY DATA SHEET

MSDS NUMBER: 57913
 PART NUMBER: 4611
 PRODUCT NAME: WATER BOURNE BLACK LACQUER (REVISED 2/14/08)
 CHEMICAL:

SECTION I

MANUFACTURER: BAF INDUSTRIES	HMIS RATING:	NFPA RATING:
ADDRESS: 8010 DIXIE HWY. FLORENCE, KY 41042	HEALTH: 1	
EMERGENCY TELEPHONE NUMBER: (800)424-9300	FIRE: 1	
INFORMATION TELEPHONE NUMBER: (859) 372-5900	REACTIVITY: 0	
DATE PREPARED: 01/25/08	PERSONAL PROTECTION: G	

SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

CAS NUMBER	HAZARDOUS COMPONENT	NTP	IARC	SUB-PART/Z	SARA 313	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	%
1332-58-7	ALUMINUM SILICATE					5mg/m3			1-5
107-21-1	ETHYLENE GLYCOL					50 ppm	100mg/m3		1-5
14807-96-6	TALC						2mg/m3		1-5
1333-86-4	CARBON BLACK					3.5mg/m3	3.5mg/m3		0.1-1

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT	212° F	SPECIFIC GRAVITY (H2O=1)	1.069
VAPOR PRESSURE (mm Hg.)	17.3	MELTING POINT	N/AP
VAPOR DENSITY (AIR = 1)	HEAVIER THAN AIR	EVAPORATION RATE (Butyl Acetate = 1)	N/AP
SOLUBILITY IN WATER:	TOTAL		
APPEARANCE AND ODOR:	BLACK, LIQUID. CHARACTERISTIC ODOR		
OTHER INFORMATION:	pH = N/AV		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: GEATER THAN 200 DEG F.	FLAMMABLE LIMITS: LEL: N/AP	UEL: N/AP
EXTINGUISHING MEDIA: N/AP		
SPECIAL FIRE FIGHTING PROCEDURES: N/AP		
UNUSUAL FIRE FIGHTING PROCEDURES: NONE		

SECTION V - REACTIVITY DATA

STABILITY: STABLE
INCOMPATIBILITY (MATERIALS TO AVOID) : STRONG ALKALIES, STRONG MINERAL ACIDS, STRONG OXIDIZING AGENTS
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF ALUMINUM
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: INGESTION, INHALATION OF VAPOR OR MIST
HEALTH HAZARDS (ACUTE AND CHRONIC): CAUSES EYE IRRITATION, MAY CAUSE SKIN IRRITATION, HARMFUL IF SWALLOWED
VAPOR AND/OR SPRAY MIST MAY BE HARMFUL IF INHALED
SIGNS AND SYMPTOMS OF EXPOSURE: REDNESS, ITCHING, BURNING OF EYES AND/OR SKIN
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/AP
EMERGENCY AND FIRST AID PROCEDURES: FOR EYE CONTACT, REMOVE CONTACT LENSES AND FLUSH WITH A GENTLE STREAM OF WATER FOR AT LEAST 15 MINUTES FOR SKIN CONTACT, FLUSH WITH WATER FOR 15 MIN. FOR INHALATION, REMOVE TO FRESH AIR. FOR INGESTION, GENTLY WIPE OR RINSE THE INSIDE OF MOUTH WITH WATER. IF INGESTION HAS OCCURRED OR ANY TYPE OF IRRITATION PERSISTS, CONTACT A POISON CONTROL CENTER, EMERGENCY ROOM, OR PHYSICIAN IMMEDIATELY.

OTHER HEALTH WARNINGS: THIS PRODUCT CONTAINS CARBON BLACK WHICH HAS BEEN RATED AN IARC 2B CARCINOGEN DUE TO ANIMAL DATA

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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.

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

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

VENTILATION REQUIREMENTS: GENERAL

PERSONAL PROTECTIVE EQUIPMENT: SAFETY GLASSES. RUBBER GLOVES. WHERE VENTILATION IS INADEQUATE, A NIOSH-APPROVED AIR PURIFYING RESPIRATOR IS RECOMMENDED.

OTHER PRECAUTIONS: NONE

SECTION VIII - CONTROL MEASURES

SECTION IX - ADDITIONAL INFORMATION

ADDITIONAL MANUFACTURER WARNINGS: NONE

OTHER PRECAUTIONS AND COMMENTS: THIS PRODUCT CONTAINS CARBON BLACK WHICH HAS BEEN RATED AN IARC 2B CARCINOGEN DUE TO ANIMAL DATA

D.O.T. PROPER SHIPPING NAME = PAINT - WATERBASE.

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 SILICATE	CAS# 1332-58-7
3.	ETHYLENE GLYCOL	CAS# 107-21-1
4.	TALC	CAS# 14807-96-6
5.	CARBON BLACK	CAS# 1333-86-4

V. O. C. CONTENT: 27 GRAMS PER LITER