

# BAF Industries

## MATERIAL SAFETY DATA SHEET

MSDS NUMBER : 57777  
 PART NUMBER: A-4311- OB  
 PRODUCT NAME: AEROSOL ENGINE PAINT ORIGINAL BLACK (REVISED 08/02/07)  
 CHEMICAL:

### SECTION I

MANUFACTURER: BAF INDUSTRIES	HMIS RATING:	NFPA RATING:
ADDRESS: 8010 DIXIE HWY. FLORENCE, KY	HEALTH: 1	1      4
EMERGENCY TELEPHONE NUMBER: (800)424-9300	FIRE: 4	HEALTH      FIRE
INFORMATION TELEPHONE NUMBER: (859 ) 372-5900	REACTIVITY: 3	3
DATE PREPARED: 08/05/02	PERSONAL PROTECTION: G	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	%
67-64-1	ACETONE			Y		750ppm	750ppm		10-30
108-88-3	TOLUENE* (**)			Y	Y	200ppm	50ppm		10-30
74-98-6	PROPANE			Y		1000ppm	1000ppm		<20
106-97-8	N-BUTANE			REM		800ppm	800ppm		<10
64742-89-8	NAPHTHA					300ppm	300ppm		<10
1317-65-3	CALCIUM CARBONATE * (**)			Y		5mg/m3	10mg/m3		<5
1333-86-4	CARBON BLACK PIGMENT			Y		3.5mg/m3	3.5mg/m3		<5

(TWA FOR 10 HOURS)

\* (\*\*) SEE SECTION IX

### SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT	-47°F	SPECIFIC GRAVITY (H2O=1)	0.7744
VAPOR PRESSURE (mm HG.)	40 PSI	MELTING POINT	N/AP
VAPOR DENSITY (AIR = 1)	HEAVIER	EVAPORATION RATE (Butyl Acetate = 1)	FASTER
SOLUBILITY IN WATER:	SLIGHT		
APPEARANCE AND ODOR:	BLACK LIQUID WITH AROMATIC ODOR.		
OTHER INFORMATION:	FLAMMABLE AEROSOL		

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: -2°F (TCC)	FLAMMABLE LIMITS: LEL: 0.9%	UEL: 12.8%
EXTINGUISHING MEDIA: WATER , FOG, DRY CHEMICAL, CO2, FOAM.		
SPECIAL FIRE FIGHTING PROCEDURES: CONTAINERS CAN BUILD UP PRESSURE IF EXPOSED TO HEAT/FIRE. WEAR SELF-CONTAINED BREATHING APPARATUS PRESSURE-DEMAND (MSHA/NIOSH APPROVED/EQUIVALENT) & FULL PROTECTIVE GEAR.		
UNUSUAL FIRE FIGHTING PROCEDURES: VAPORS MAY FORM EXPLOSIVE MIXTURE WITH AIR.		

### SECTION V - REACTIVITY DATA

STABILITY: STABLE UNDER NORMAL CONDITIONS.
INCOMPATIBILITY (MATERIALS TO AVOID) : NO INFORMATION.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: SMOKE, CARBON MONOXIDE, CARBON DIOXIDE AND OTHER TOXIC FUMES.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR UNDER NORMAL CONDITIONS.

### SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: SKIN, EYES, INHALATION, INGESTION.
HEALTH HAZARDS (ACUTE AND CHRONIC): REDDENING AND BURNING OF EYES AND SKIN, HARMFUL OR FATAL IF SWALLOWED. POSSIBLE REPRODUCTIVE HAZARD.
SIGNS AND SYMPTOMS OF EXPOSURE: SEE ABOVE.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE KNOWN.
EMERGENCY AND FIRST AID PROCEDURES: REMOVE TO FRESH AIR. FLUSH AFFECTED AREA WITH PLENTY OF WATER. IF SWALLOWED, DO NOT INDUCE VOMITING, GIVE WATER OR MILK. IN ALL CASES SEEK

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MEDICAL ATTENTION IMMEDIATELY.

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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 WITH A NEUTRAL ABSORBANT AND DRUM FOR PROPER DISPOSAL.

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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: DO NOT STORE ABOVE 120°F. AVOID SPARKS AND FLAMES.

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OTHER PRECAUTIONS: NONE.

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### SECTION VIII - CONTROL MEASURES

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VENTILATION REQUIREMENTS: GOOD VENTILATION SHOULD BE MAINTAINED.

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PERSONAL PROTECTIVE EQUIPMENT: RUBBER GLOVES, CHEMICAL SAFETY GLASSES AND NIOSH APPROVED ORGANIC RESPIRATOR.

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### SECTION IX - ADDITIONAL INFORMATION

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ADDITIONAL MANUFACTURER WARNINGS: \*CHEMICAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OR TITLE III OF THE SUPERFUND AMENDMENTS ACT OF 1986 (SARA) AND 40 CFR, PART 372.

TOLUENE CAS# 108-88-3 <20%

CALCIUM CARBONATE CAS# 1317-65-3 <5%

\*\*CHEMICAL(S) ARE KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR BIRTH DEFECTS AND OTHER REPRODUCTIVE HARM: TOLUENE CAS# 108-88-3

CALCIUM CARBONATE CAS# 1317-65-3

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OTHER PRECAUTIONS AND COMMENTS: D.O.T. PROPER SHIPPING NAME = CONSUMER COMMODITY ORM-D

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N/AV = NOT AVAILABLE

N/AP = NOT APPLICABLE

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

1. ACETONE CAS# 67-64-1
2. TOLUENE CAS# 108-88-3
3. PROPANE CAS# 74-98-6
4. N-BUTANE CAS# 106-97-8
5. NAPHTHA CAS# 64742-89-8

VOLATILE ORGANIC COMPOUNDS (VOCS): 55.70% BY WEIGHT, 1.35% BY MIR.

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