

BAF Industries

MATERIAL SAFETY DATA SHEET

MSDS NUMBER: 576003
 PART NUMBER: ARD-472
 PRODUCT NAME: PRO-SHINE (REVISED 04/04/08)
 CHEMICAL:

SECTION I

MANUFACTURER: BAF INDUSTRIES	HMIS RATING:	NFPA RATING:
ADDRESS: 8010 DIXIE HWY. FLORENCE, KY 41042	HEALTH: 1 FIRE: 4 REACTIVITY: 0 PERSONAL PROTECTION: B	
EMERGENCY TELEPHONE NUMBER: (800) 424-9300		
INFORMATION TELEPHONE NUMBER: (859) 372-5900		
DATE PREPARED: 01/29/07		

SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

CAS NUMBER	HAZARDOUS COMPONENT	NTP	IARC	SUB-PART/Z	SARA 313	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	%
142-82-5	ALIPHATIC HYDROCARBON	N	N			400ppm	1640mg/m3	60-100	
68476-86-8	HYDROCARBON PROPELLANT					800ppm	800ppm	10-30	

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT	355° F	SPECIFIC GRAVITY (H ₂ O=1)	0.675
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:	NIL		
APPEARANCE AND ODOR:	CLEAR LIQUID WITH SOLVENT ODOR.		
OTHER INFORMATION:	NONE		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: LEVEL 3 AEROSOL	FLAMMABLE LIMITS: LEL: 1.1	UEL: 7.5
EXTINGUISHING MEDIA : FOAM, DRY CHEMICAL, CARBON DIOXIDE, WATER.		

SPECIAL FIRE FIGHTING PROCEDURES: GAS FIRES SHOULD NOT BE EXTINGUISHED UNLESS THE GAS FLOW CAN BE STOPPED IMMEDIATELY. ALLOW THE FIRE TO BURN ITSELF OUT. IF THE SOURCE CANNOT BE SHUT OFF IMMEDIATELY, ALL EQUIPMENT AND SURFACES EXPOSED TO THE FIRE SHOULD BE COOLED WITH WATER TO PREVENT OVER- HEATING, FLASH- BACKS OR EXPLOSIONS. CONTROL FIRE UNTIL GAS SUPPLY CAN BE SHUT OFF. USE PROPER PROTECTIVE EQUIPMENT.

UNUSUAL FIRE FIGHTING PROCEDURES: TOXIC FUMES MAY BE EMITTED IF MATERIAL IS EXPOSED TO EXTREME TEMPERATURE.

SECTION V - REACTIVITY DATA

STABILITY: STABLE

INCOMPATIBILITY (MATERIALS TO AVOID) : VERY STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: SMOKE, CARBON MONOXIDE, CARBON DIOXIDE AND OTHER TOXIC FUMES.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: SKIN, EYES, INHALATION.

HEALTH HAZARDS (ACUTE AND CHRONIC): REDDENING AND BURNING OF EYES AND SKIN, EXCESSIVE INHALATION MAY CAUSE DIZZINESS OR NAUSEA.

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 SYMPTOMS PERSIST, GET MEDICAL ATTENTION.

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 WITH A NEUTRAL ABSORBANT AND DRUM FOR PROPER 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: FLAMMABLE LIQUID AND VAPOR.

SECTION VIII - CONTROL MEASURES

VENTILATION REQUIREMENTS: GOOD VENTILATION SHOULD BE MAINTAINED..

PERSONAL PROTECTIVE EQUIPMENT: RUBBER GLOVES, SAFETY GLASSES, USE SUITABLE RESPIRATORY PROTECTIVE DEVICE IN CASE OF INSUFFICIENT VENTILATION.

SECTION IX - ADDITIONAL INFORMATION

ADDITIONAL MANUFACTURER WARNINGS: NONE.

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:

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|----|------------------------|------------------|
| 1. | ALIPHATIC HYDROCARBON | CAS# 142-82-5 |
| 2. | HYDROCARBON PROPELLANT | CAS# 68476-86-83 |
| 3. | DIMETHYLPOLY SILOXANES | CAS# 63148-62-9 |

V. O. C. CONTENT: NOT DETERMINED

THIS PRODUCT DOES NOT CONTAIN ANY MATERIAL WHICH HAS BEEN IDENTIFIED AS A KNOWN CARCINOGEN AS SET FORTH BY I. A. R. C. OR OTHER REGULATORY AGENCY.
