

BAF Industries

MATERIAL SAFETY DATA SHEET

MSDS NUMBER 57644
 PART NUMBER: P-41
 PRODUCT NAME: SUPER ACID RAIN REMOVER (REVISED 5/03/07)
 CHEMICAL:

SECTION I

MANUFACTURER: BAF INDUSTRIES	HMIS RATING:	NFPA RATING:								
ADDRESS: 8010 DIXIE HWY FLORENCE, KY 41042	HEALTH: 1	<table style="border: 1px dashed black; width: 100px; height: 100px; 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.
1	2									
HEALTH	FIRE									
0	0									
SPEC.HAZ.	REACT.									
EMERGENCY TELEPHONE NUMBER: (800) 424-9300	REACTIVITY: 0									
INFORMATION TELEPHONE NUMBER: (859) 540-3850	PERSONAL PROTECTION: B									
DATE PREPARED: 05/02/07										

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	ALIPHATIC HYDROCARBON			N/EST	N/EST		10-30
14464-46-1	CRISTOBALITE			.025 mg/m3 RESPIRABLE	CRISTOBALITE, ACGIH		<9
14808-60-7	QUARTZ			.025mg/m3 RESPIRABLE	QUARTZ, ACGIH		<3
*SEE SECTION 9							

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT	212° F	SPECIFIC GRAVITY (H ₂ O=1)	0.9971
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:	TAN EMULSION. SOLVENT ODOR.		
OTHER INFORMATION:	pH= 9.02		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 140° F	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) : NONE
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NONE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: INHALATION AND INGESTION.
HEALTH HAZARDS (ACUTE AND CHRONIC): NONE.
SIGNS AND SYMPTOMS OF EXPOSURE: NONE
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE
EMERGENCY AND FIRST AID PROCEDURES: FOR EYE CONTACT, WASH COPIOUSLY WITH WATER AND GET MEDICAL AID. FOR INGESTION, GET MEDICAL AID.
OTHER HEALTH WARNINGS: NONE

MSDS NUMBER: 57644
 PRODUCT NAME: P-41 SUPER ACID RAIN REMOVER (REVISED 5/07/08)

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 STATE AND LOCAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: AVOID FREEZING

OTHER PRECAUTIONS: NONE

SECTION VIII - CONTROL MEASURES

VENTILATION REQUIREMENTS: NORMAL

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

SECTION IX - ADDITIONAL INFORMATION

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 I). 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.

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

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

PACKING GROUP = III

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 HYDROCARBON | CAS# 64742-47-8 |
| 3. | CRISTOBALITE | CAS# 14464-46-1 |
| 4. | DIMETHYLPOLYSILOXANE | CAS# 63148-62-9 |
| 5. | TALL OIL | CAS# 61790-12-3 |

V. O. C. CONTENT: 4 GRAMS PER LITER