

# BAF Industries

## MATERIAL SAFETY DATA SHEET

MSDS NUMBER: 57900  
 PART NUMBER: SS-109-55  
 PRODUCT NAME: SUPER SYRUP DEGREASER 2:1 (REVISED 5/07/08)  
 CHEMICAL:

### SECTION I

<b>MANUFACTURER: BAF INDUSTRIES</b>  <b>ADDRESS: 8010 DIXIE HWY</b> FLORENCE, KY 41042  <b>EMERGENCY TELEPHONE NUMBER: (800) 424-9300</b> <b>INFORMATION TELEPHONE NUMBER: (859) 372-5900</b> <b>DATE PREPARED: 04/11/03</b>	<b>HMIS RATING:</b>  HEALTH: 2 FIRE: 1 REACTIVITY: 0 PERSONAL PROTECTION: B	<b>NFPA RATING:</b>  <table style="margin-left: auto; margin-right: auto; border: none;"> <tr> <td style="text-align: center;">2</td> <td style="font-size: 2em;">♦</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="text-align: center;">HEALTH</td> <td></td> <td style="text-align: center;">FIRE</td> </tr> <tr> <td style="text-align: center;">ALK</td> <td></td> <td style="text-align: center;">0</td> </tr> <tr> <td style="text-align: center;">SPEC.HAZ.</td> <td></td> <td style="text-align: center;">REACT.</td> </tr> </table>	2	♦	1	HEALTH		FIRE	ALK		0	SPEC.HAZ.		REACT.
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HEALTH		FIRE												
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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	%
6834-92-0	SODIUM SILICATE				N/EST	N/EST	10-30	
111-76-2	GLYCOL ETHER*				25ppm	25ppm	1-5	

\*(SEE SECTION IX)

### SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT	212°	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1.1159
VAPOR PRESSURE (mm Hg.)	N/AV	MELTING POINT	N/AP
VAPOR DENSITY (AIR = 1)	>1	EVAPORATION RATE (Butyl Acetate = 1)	N/AV
SOLUBILITY IN WATER:	COMPLETE		
APPEARANCE AND ODOR:	DARK PURPLE		
OTHER INFORMATION:	pH = 13.59		

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/AP	FLAMMABLE LIMITS: LEL: N/AV UEL: N/AV
EXTINGUISHING MEDIA : FOAM, DRY CHEMICAL, CARBON DIOXIDE, WATER.	
SPECIAL FIRE FIGHTING PROCEDURES: SELF CONTAINED BREATHING APPARATUS.	
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.
HEALTH HAZARDS (ACUTE AND CHRONIC): REDDENING AND BURNING OF EYES AND SKIN.
SIGNS AND SYMPTOMS OF EXPOSURE: SEE ABOVE.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE KNOWN.
EMERGENCY AND FIRST AID PROCEDURES: 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 DISPOSOL.

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: GOOD VENTILATION SHOULD BE MAINTAINED.

PERSONAL PROTECTIVE EQUIPMENT: RUBBER GLOVES AND SAFETY GLASSES.

### SECTION IX - ADDITIONAL INFORMATION

ADDITIONAL MANUFACTURER WARNINGS: \* CHEMICAL (S) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OR TITLE 111 OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) AND 40CFR PART 372.

GLYCOL ETHER CAS# 111-76-2 1-5%

OTHER PRECAUTIONS AND COMMENTS: D.O.T. PROPER SHIPPING NAME = CORROSIVE LIQUID, N.O.S..  
 ( CONTAINS SODIUM SILICATE)

PACKING GROUP =11

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. | SODIUM SILICATE | CAS# 6834-92-0 |
| 3. | GLYCOL ETHER    | CAS# 111-76-2  |
| 4. | DYE             | MIXTURE        |
| 5. | SURFACTANT      | MIXTURE        |

V. O. C. CONTENT: 33 GRAMS PER LITER