

JA8805

**MATERIAL SAFETY DATA SHEET**

HMIS HAZARDOUS MATERIALS

(Prepared According to 29 CFR 1910.1200)

A = Safety Glasses  
 B = A + Gloves  
 C = B + Apron  
 D = C + Face Shield  
 E = B + Dust Mask

F = C + Dust Mask  
 G = B + Respirator  
 H = F + Goggles  
 I = B + Respirator  
 X = Ask Supervisor

4 = Extreme  
 3 = High  
 2 = Moderate  
 1 = Slight  
 0 = Insignificant

**IDENTIFICATION SYSTEM**

Health..... 1  
 Flammability.... 0  
 Reactivity..... 0  
 Protection.... A

**SECTION I - PRODUCT IDENTIFICATION****Product Code: 880**

Supersedes date: June 27, 1997

Section(s) changed: I, II, III, VIII, X

Effective date: April 14, 2003

PRODUCT NAME: FOCUS

GENERIC NAME: Non-Built Detergent

DISTRIBUTORS NAME:

INFORMATION PHONE NUMBER: 314-771-6600

EMERGENCY PHONE NUMBER IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL, LEAK, FIRE OR ACCIDENT: CHEMTREC 800-424-9300

PROPER SHIPPING DESCRIPTION: Compounds, Cleaning Liquid

CHEMICAL FAMILY: Liquid Laundry Detergent

FORMULA: Proprietary Mixture

DISTRIBUTORS ADDRESS:

LABEL: None

**SECTION II - HAZARDOUS INGREDIENTS**

CHEMICAL NAME	CAS No.	Wt%	OSHA PEL	ACGIH TLV	OTHER
2-Butoxyethanol	111-76-2	<8	50 ppm	25 ppm	
Sodium Hydroxide	1310-73-2	<3	2mg/m <sup>3</sup>	2mg/m <sup>3</sup>	

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**SECTION III - PHYSICAL/CHEMICAL DATA**

Boiling Point (°F): 212  
 Vapor Pressure (mm Hg): 17  
 Vapor Density (Air=1): 0.62  
 Evaporation Rate: (Water=1): GT 1.00  
 Solubility in Water: Complete  
 Physical Description: Clear Blue Thin Liquid  
 Pleasant Odor

Specific Gravity: 1.03  
 Lbs/Gal Density: 8.6  
 pH Concentrate: 10.5  
 pH Use Dilution: 8.0

**SECTION IV - FIRE & EXPLOSION HAZARD DATA**

FLASH POINT (Method Used): None LIMITS: LEL: NA UEL: NA  
 EXTINGUISHING MEDIA: Water spray or fog, foam, dry chemical, carbon dioxide, alcohol foam, if product is involved.  
 SPECIAL FIRE FIGHTING PROCEDURES: Avoid exposure to fumes or vapors.  
 UNUSUAL FIRE & EXPLOSION HAZARD: Use water spray to cool adjacent fire exposed containers. Product will not burn but may splatter if temperature exceeds boiling point.

**SECTION V - REACTIVITY DATA**

Stability: Stable.  
 Hazardous Polymerization: Will not occur.  
 Incompatibility (Materials to Avoid): Strong oxidizing agents.  
 Hazardous Decomposition Products: If burned, normal combustion products:  
 Carbon Dioxide, Carbon Monoxide, Nitrous Oxides.

**SECTION VI - STORAGE & HANDLING INFORMATION**

KEEP OUT OF REACH OF CHILDREN. CAUTION.  
 Store upright in original closed container.

**SECTION VII - HEALTH HAZARDS AND FIRST AID**

Carcinogenicity: NE	NTP? NE	IARC Monographs? NE	OSHA REGULATED? NO
EFFECTS OF OVEREXPOSURE: SKIN: Irritation EYES: Irritation	EMERGENCY FIRST AID PROCEDURES: SKIN: Wash with water for 15 minutes. See physician if irritation persists. EYES: Flush with flowing water for 15 minutes & see physician. INGESTION: Give milk or water to dilute material; DO NOT induce vomiting. Avoid alcohol. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.		

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION: (Specify type) N/A.  
 VENTILATION: Normal room ventilation  
 PROTECTIVE GLOVES: N/A.  
 EYE PROTECTION: Safety glasses.  
 OTHER PROTECTIVE EQUIPMENT: N/A.

**SECTION IX - SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Mop up & flush to sewer with plenty of water. Floors may be slippery. Use care to avoid falls.

WASTE DISPOSAL METHOD: Dispose of in accordance with applicable Federal, State & Local regulations.

**SECTION X - ADDITIONAL FEDERAL REGULATIONS**

SARA TITLE III (EPCRA) NOTIFICATION: GLYCOL ETHERS  
 COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA) NOTIFICATION: SODIUM HYDROXIDE, GLYCOL ETHERS  
 For more information, consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68.

NE - Not Established NA - Not Applicable GT - Greater Than

Manufactured by: Intercon Chemical Company 1100 Central Industrial Drive, St. Louis, MO 63110