

MATERIAL SAFETY DATA SHEET

HMIS HAZARDOUS MATERIALS

(Prepared According to 29 CFR 1910.1200)

IDENTIFICATION SYSTEM

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

Health.... 3
Flammability.... 0
Reactivity.... 0
Protection.... C

SECTION I - PRODUCT IDENTIFICATION

Product Code: PFPF

Supersedes date: February 10, 2005 Section(s) changed: I, IX

Effective date: March 16, 2007

PRODUCT NAME: PRO-CON POWER FOAM PLUS

CHEMICAL FAMILY: Industrial Cleaner

GENERIC NAME: Food Plant Degreaser

FORMULA: Proprietary Mixture

DISTRIBUTORS NAME:

DISTRIBUTORS ADDRESS:

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: >1QT: Caustic alkali liquid, n.o.s., (Contains Potassium Hydroxide), 8, UN1719, II

LABEL: Corrosive

≤1QT: Caustic alkali liquid, n.o.s., (Contains Potassium Hydroxide), LTD QTY, 8, UN1719, II

LABEL: None

SECTION II - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS No.	Wt%	OSHA PEL	ACGIH TLV	RQ
Potassium Hydroxide	1310-58-3	<5	2mg/m ³	2mg/m ³	
Tetrasodium Ethylenediaminetetraacetate	64-02-8		NE	NE	
Dipropyleneglycolmonomethylether	34590-94-8	<5	100mg/m ³	100 ppm	

The information & recommendations set forth herein are presented in good faith & believed to be current & reliable. The manufacturer makes no representation as to the completeness or accuracy thereof & supplies information upon the condition that the persons receiving same will make their own determination as to its suitability for their purpose prior to use. In no event will the manufacturer be responsible for any damage of any nature whatsoever resulting from the use of or reliance upon this information. No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to information or the product to which it refers.

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 1.0
Solubility in Water: Complete
Physical Description: Clear Amber Thin Liquid
Pleasant Mild Odor

Specific Gravity: 1.04
Lbs/Gal Density: 8.75
pH Concentrate: 13.0
pH Use Dilution: 12.0

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. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV.
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; protect from freezing.
Hazardous Polymerization: Will not occur.
Incompatibility (Materials to Avoid): Strong oxidizing, reducing agents; Cationics.
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. DANGER.
Do not contaminate water, food or feed. Avoid all contact. Store upright in original closed container.
Other Precautions: Do not get in eyes, on skin or on clothing. Remove & wash contaminated clothing before reuse.

SECTION VII - HEALTH HAZARDS AND FIRST AID

Carcinogenicity: NE	NTP? NE	IARC Monographs? NE	OSHA REGULATED? NO
EFFECTS OF OVEREXPOSURE: SKIN: Burns. EYES: Burns. INGESTION: Burns.	EMERGENCY FIRST AID PROCEDURES: SKIN: Wash with soap & water. See physician if irritation persists. EYES: Flush with flowing water for 15 minutes & see physician. INHALATION: Remove to fresh air. INGESTION: Give milk or water to dilute material, and/or raw egg whites. DO NOT induce vomiting. 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) Normal room ventilation
VENTILATION: Local exhaust preferred. Mechanical (general) acceptable. Avoid breathing vapor or spray.
PROTECTIVE GLOVES: Alkali proof.
EYE PROTECTION: Safety glasses. Apron.
OTHER PROTECTIVE EQUIPMENT: Eye wash facilities.

SECTION IX - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Use mop or absorbent material to clean spill. 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: Does not contain chemicals subject to the reporting requirements of Section 302, 304, or 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986.

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA) NOTIFICATION: POTASSIUM HYDROXIDE

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