1206 FULTON AVE.
SAN ANTONIO, TX 78201
www.acmesoap.com

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: FOAM PLUS

PRODUCT # **0222**

Date Prepared: 10/30/03
Date Revised: 11/14/2008

MANUFACTURED BY: Acme Soap, Inc.
1206 Fulton Ave.
San Antonio, TX 78201
(210)731-9800

HMIS Rating: Health 3, Flammability 0, Reactivity 2, Personal Protection B

I. CHEMICAL IDENTIFICATION:

NAME: FOAM PLUS
DESCRIPTION: F0AMING CHLORINATED DETERGENT

OTHER DESIGNATIONS	MANUFACTURER	EMERGENCY PHONE NUMBER
Chlorinated alkali/ detergent blend	Acme Soap, Inc. 1206 Fulton Ave. San Antonio, TX 78201	CHEMTREC (800)424-9300

II. HEALTH HAZARD DATA

This is a highly corrosive alkaline compound.
Corrosive to skin, mucous membranes and eyes. Severe and possibly irreversible damage may occur with prolonged contact with concentrate. Fumes and mist may cause irritation to skin and eyes.
If contact with concentrate occurs: Flush affected area with clear water for 15 minutes and seek medical attention.
If in eyes: Flush with copious amounts of clear water while forcibly holding open the eyelids. The object is to rinse all contacted areas promptly, thoroughly and completely. Seek immediate medical attention for eye contact.
Ingestion: May cause abdominal discomfort, nausea, vomiting and diarrhea. Give victim two glasses of clear water. DO NOT INDUCE VOMITING. Obtain medical attention.
Never give anything by mouth to an unconscious person.
Wash contaminated clothing before reuse

III. HAZARDOUS INGREDIENTS

Ingredient		% Concentration	Worker Exposure Limits
Potassium hydroxide	CAS 1310-58-3	10 - 20	2 mg/m3
Sodium Hypochlorite	CAS 7778-66-7	5 - 10	NDA

IV. SPECIAL PROTECTION INFORMATION

Use chemical resistant gloves and proper eye protection.
Wear chemical resistant clothing to cover exposed areas.
Eye bath should be in near vicinity.
Use in a well ventilated area.

V. SPECIAL PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN.
Keep away from acids and acid containing chemicals. Mixing acidic products with this product will result in the formation of chlorine gas. Store away from heat and direct sunlight.

VI. SPILL OR LEAK PROCEDURES

Spilled product may cause floors and stairways to become extremely slippery.
Contain spills immediately and avoid discharge to natural waters.
Neutralize with thiosulfate for chlorine and dilute acid for alkalinity.
Small spills may be flushed to sanitary sewer.
For larger spills, absorb spilled material with an inert material. Collect and store in an air-tight container.
Contaminated product must be disposed of in accordance with Federal, State and local regulations.

VII. REACTIVITY DATA

Hazardous polymerization will not occur.
Product may become unstable above 250°F. Do not mix with acids or nitrogen containing chemicals such as ammonia.
Hazardous decomposition may result in the release of chlorine gas.

VIII. FIRE AND EXPLOSION DATA

Product is non-flammable.
In case of fire, use whatever extinguishing media that is compatible with surrounding materials.

IX. PHYSICAL DATA

Appearance:	Clear to yellow liquid
Odor:	Faint chlorine
pH:	13.3
Solubility:	Complete in water
Spec. Gravity:	1.36

X. DOT SHIPPING INFORMATION

POTASSIUM HYDROXIDE SOLUTION,8,UN1814,PGII

NOTE:
The information provided on this Material Safety Data Sheet has been compiled from information obtained from the manufacturers of the raw material components of the product, as well as from laboratory tests on the finished product. There are no expressed or implied warranties to be derived from the information provided. The user assumes all risks in handling and must determine if this product is fit for its intended use.

The health hazards on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the diluted product under conditions of ordinary use.