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

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: DYNAMO PLUS

PRODUCT CODE: 0802

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

Date prepared 05/15/03
Date Revised: 11/14/2008

HMIS Rating: Health: 2 Flammability: 0 Reactivity: 1 Personal Protection: B

I. CHEMICAL IDENTIFICATION:

NAME: **DYNAMO PLUS**
DESCRIPTION: Alkaline detergent

OTHER DESIGNATIONS:	MANUFACTURER:	EMERGENCY PHONE NUMBER:
Heavy-duty laundry detergent	Acme Soap, Inc. 1206 Fulton Ave. San Antonio, TX 78201	(800)424-9300 CHEMTREC

II. HAZARDOUS INGREDIENTS

Ingredient		% Concentration	Worker Exposure Limits
Potassium Hydroxide	CAS 1310-58-10	5 – 10	TLV: 2 mg/m^3 of air
Sodium Metasilicate	CAS 6834-92-0	5 – 10	Not established
Tetrapotassium Pyrophosphate	CAS 7320-34-5	2 – 5	Not established

III. HEALTH HAZARD DATE

This is a CORROSSIVE product.
Possible routes of entry are skin, eyes and ingestion.

Skin: Contact with skin could cause severe drying and / or chemical burning. Immediately wash affected areas with clear water. Remove contaminated clothing and rewash before reuse.

Eyes: Causes severe burning and irritation. Flush eyes with large amounts of clear water for at least 15 minutes and consult a physician, preferably an ophthalmologist.

Ingestion: May cause severe burns to mouth, esophagus and stomach Give victim two glasses of citrus juice if available or if not, clear water. DO NOT INDUCE VOMITING. Obtain medical attention.

Never give anything by mouth to an unconscious person.

IV. SPECIAL PROTECTION INFORMATION

PVC coated gloves and apron, and chemical splash goggles. General ventilation should be adequate. Eye bath should be in near vicinity.

V. SPECIAL PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. Do not mix with any acid or detergent that contains acid.

VI. SPILL OR LEAK PROCEDURES

Spilled product will cause floors and stairways to become extremely slippery. Contain spills immediately and avoid discharge to natural waters. Small spills may be flushed to sanitary sewer with large amounts of water. Contaminated product must be disposed of in accordance with Federal, State and local regulations.

VII. REACTIVITY DATA

Hazardous polymerization will not occur.
Product is stable. Prolonged or excessive heat may cause product decomposition. This product is non-reactive. Strong oxidizing agents may cause rapid decomposition.

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:	Semi-viscous blue liquid
Odor:	Typical alkaline detergent odor
pH:	13.0
Boiling Point:	212°F.
Specific Gravity:	1.184

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.