SOAP CO.
QUALITY DETERGENTS
SINCE 1952
1206 FULTON AVE.
SAN ANTONIO, TX 78201
www.acmesoap.com

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: TS SCRUBBER SOLUTION

PRODUCT # 0252

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

Date prepared: 07/05/00
Date Revised: 11/14/2008

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

I. CHEMICAL IDENTIFICATION:

NAME: **TS SCRUBBER SOLUTION**

DESCRIPTION: ALKALINE DEGREASER

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

II. HEALTH HAZARD DATA

This is a 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.

Possible routes of entry are skin, eyes, inhalation and ingestion.

Skin: Prolonged contact with skin could cause drying and / or other irritation. Wash affected areas with clear water.

Eyes: Causes burning and irritation. Flush eyes with large amounts of clear water for at least 15 minutes, forcibly holding the lids apart to ensure a thorough rinse. If irritation persists, consult a physician, preferably an ophthalmologist.

Ingestion: May cause abdominal discomfort, nausea, vomiting and diarrhea. Give victim two glasses of clear water. DO NOT INDUCE VOMITING, unless instructed by a physician. Obtain medical attention.

Never give anything by mouth to an unconscious person.

Inhalation: Move the victim to fresh air. If breathing is labored, contact a physician.

Wash contaminated clothing before reuse.

III. HAZARDOUS INGREDIENTS

Ingredient		% Concentration	Worker Exposure Limits
Potassium hydroxide	CAS 1310-58-3	2 - 5	2 mg/m3
Ethylene Glycol Monobutyl Ether	CAS 111-76-2	5 - 10	15 mg/m3
Tetrapotassium Pyrophosphate	CAS 7320-34-5	5 – 10	n/a

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.
Keep away from acids and acid containing chemicals. Mixing acidic products with this product will result in the formation of noxious fumes. Store away from heat and direct sunlight.

V. SPECIAL PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN.
Keep out of direct sunlight.

VI. SPILL OR LEAK PROCEDURES

Neutralize with dilute acid for alkalinity.
Spilled product may cause floors and stairways to become extremely slippery.
Immediately stop the leak if it is safe to do so.
Contain spills immediately and avoid discharge to natural waters.
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

Prolonged or excessive heat may cause product decomposition.
Do not mix with other chemicals unless instructed by a competent person.
Product may become unstable above 250°F. Do not mix with acids or nitrogen containing chemicals such as ammonia. Hazardous polymerization will not occur.

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:	Purple liquid	Odor:	Typical butyl degreaser
pH:	14.0	Solubility:	Complete in water
pH 1% Solution:	10.7	Spec. Gravity:	1.08

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.