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

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ICE MACHINE CLEANER 75

PRODUCT CODE: 0428

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

Date Prepared 02/11/02
Date Revised: 11/14/2008

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

I. CHEMICAL IDENTIFICATION:

NAME: **ICE MACHINE CLEANER 75**
DESCRIPTION: Acid blend

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

II. HAZARDOUS INGREDIENTS

Ingredient	% Concentration	Worker Exposure Limits
Phosphoric acid	70-80%	

III. HEALTH HAZARD DATE

Phosphoric acid is corrosive. Concentrated solutions may cause serious skin and eye burns.
Irritant to skin and eyes. Will cause chemical burns. Prompt treatment is very important.
Not known to be a carcinogenic.

Possible routes of entry are skin, eyes and ingestion.

Skin: Contact with skin could cause acid burns. Wash affected areas with clear water for at least 15 minutes. If irritation persists, contact a physician. Wash contaminated clothing before reuse.

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

Ingestion: DO NOT INDUCE VOMITING. Give chalk, milk of magnesia, or egg whites. Obtain medical attention.
Never give anything by mouth to an unconscious person.

IV. SPECIAL PROTECTION INFORMATION

Wear rubber or neoprene gloves and eye protection when handling concentrate.
Eyewash and shower should be in near vicinity.
Use in a well-ventilated area or use NIOSH/NSHA approved inorganic acid vapor respirator.

V. SPECIAL PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN.
Store away from heat and separate from strong alkalis.
Keep from freezing.

VI. SPILL OR LEAK PROCEDURES

Contain spills immediately and avoid discharge to natural waters.
Soak up material with sand, earth, or absorbent material. Scoop up and place in clean, dry, marked, lined container. Neutralize with soda ash. Flush away residue with large quantities of water.
Contaminated product must be disposed of in accordance with Federal, State and local regulations.

VII. REACTIVITY DATA

Product is stable.
Reacts vigorously with alkalis producing heat.
Heating to decomposition yields vapors of phosphorus pentoxide.

VIII. FIRE AND EXPLOSION DATA

Product is non-flammable. In case of fire, use whatever extinguishing media that is compatible with surrounding materials.
Will liberate flammable hydrogen gas upon contact with certain metals. Protect personnel against mist, vapor and splashes.

IX. PHYSICAL DATA

Appearance:	Fluorescent color liquid
Odor:	Very slight acid odor
pH:	2.0
Boiling Point:	225°F.
Specific Gravity:	1.694 where water is 1.00

X. DOT SHIPPING INFORMATION

PHOSPHORIC ACID, (SOLUTION)8,UN1805,PG II

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.