



4351 Director Dr.  
SAN ANTONIO, TX 78219  
www.acmesoap.com

## MATERIAL SAFETY DATA SHEET

**PRODUCT NAME:** MSR – 360 FOAM

**PRODUCT #** 0415

**MANUFACTURED BY:** Acme Soap , Inc. Date Prepared: 04/18/97  
4351 Director Dr. Date Revised: 05/01/2013  
San Antonio, TX 78219  
(210)731-9800

HMIS Rating: Health 2 , Flammability 0 , Reactivity 2 , Personal Protection C

### I. CHEMICAL IDENTIFICATION:

NAME: MSR – 360 FOAM

DESCRIPTION: Acid detergent

OTHER DESIGNATIONS

MANUFACTURER

EMERGENCY  
PHONE NUMBER

Blended acid detergent

Acme Soap, Inc.  
4351 Director Dr.  
San Antonio, TX 78219

CHEMTREC  
(800)424-9300

### II. HAZARDOUS INGREDIENTS

Ingredient	% Concentration	Worker Exposure Limits
Phosphoric Acid	40 - 60	None established
Carboxylated Propionate	<5	None established

### III. HEALTH HAZARD DATA

**Product is corrosive.** Possible routes of entry are skin, eyes, ingestion or inhalation.

**Skin:** Product is corrosive. Dermatitis may occur with prolonged contact. Immediately flush effected area with clear water for at least 15 minutes. Wash contaminated clothing in soap and water before reuse.

**Eyes:** Severe and permanent visual damage may occur. Immediately flush eyes with liberally running clear water, holding the eyelids open in order to flush the entire eye. Immediately contact a physician, preferably an ophthamologist.

**Ingestion:** Will permanently damage mouth, throat, stomach and digestive tract. Drink at least 2 glasses of clear water, followed by baking soda rinse, milk or egg whites to neutralize acids. Seek immediate medical attention. DO NOT INDUCE VOMITING, unless instructed by a physician. Never give anything by mouth to an unconscious person.

**Inhalation:** Inhalation of strong fumes may cause choking and ulceration of the respiratory tract. Move victim to fresh air immediately.

#### 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.**

Do not store near bleach, oxidizers or any yellow hazard labels. Keep from freezing.

#### VI. SPILL OR LEAK PROCEDURES

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.  
Neutralize spills with soda ash or sodium bicarbonate.  
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 is stable.  
Prolonged or excessive heat may cause product decomposition.  
Do not mix with other chemicals unless instructed by a competent person.  
Product will react severely with strong alkalis and chlorinated products. Never use in conjunction with another cleaning chemical.

#### 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: Thin clear or amber liquid  
Odor: Mild acidic odor  
pH: 1 (10% solution)  
Boiling Point: 212°  
Specific Gravity: 1.21

##### **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.