



1206 FULTON AVE.  
SAN ANTONIO, TX 78201  
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## MATERIAL SAFETY DATA SHEET

**PRODUCT NAME:** SMOKLEEN

**PRODUCT #** 1163

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

Date Prepared 01/05/02  
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HMIS Rating: Health 2 , Flammability 0 , Reactivity 1 , Personal Protection D

### I. CHEMICAL IDENTIFICATION:

NAME: **SMOKLEEN**

DESCRIPTION: Caustic cleaning compound

OTHER DESIGNATIONS

MANUFACTURER

EMERGENCY  
PHONE NUMBER

Sodium hydroxide blend  
agglomerate

Acme Soap, Inc.  
1206 Fulton Ave.  
San Antonio, TX 78201

(800)424-9300  
CHEMTREC

### II. HAZARDOUS INGREDIENTS

| Ingredient          | % Concentration | Worker Exposure Limits |
|---------------------|-----------------|------------------------|
| Sodium Hydroxide    | 20 - 30         |                        |
| Sodium Metasilicate | 5 - 10          |                        |

### III. HEALTH HAZARD DATA

This is a highly corrosive product. Will cause severe burns if contact with skin, eyes or mucous membranes occurs.

Possible routes of entry are skin, eyes 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. 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.** Obtain medical attention.

Never give anything by mouth to an unconscious person.

### IV. SPECIAL PROTECTION INFORMATION

Wear rubber or PVC coated protective gloves, chemical resistant apron and full face shield when handling product. Never put into hot water as splashback could occur. Add to cold water and slowly raise temperature. Keep away from acids as a violent chemical reaction can occur if mixed with acid.

V. SPECIAL PRECAUTIONS

**KEEP OUT OF REACH OF CHILDREN.**

Allow to be used by only trained maintenance personnel.

Store in cool, dry place away from foodstuffs and serving containers. Neutralize equipment surfaces with vinegar or dilute phosphoric or citric acid after using.

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.

Contaminated product must be disposed of in accordance with Federal, State and local regulations.

Immediately sweep up spilled material. Use extreme caution during dilution process.

VII. REACTIVITY DATA

Will cause a severe chemical reaction if mixed with concentrated acids. Product will absorb water through the air and cause an exothermic (heat producing) reaction. Product is otherwise stable with no decomposition by-products being produced. 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: White free flowing beads

Odor: Strong alkaline

pH: 14 (1% solution)

Boiling Point: n/a

Specific Gravity: n/a

**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.