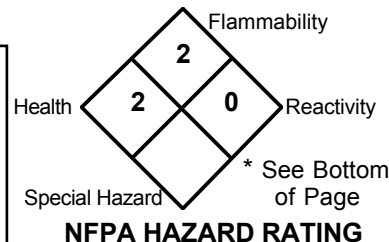


MATERIAL SAFETY DATA SHEET



Manufactured by:

ANDERSON Chemical Company
Litchfield, Minnesota 55355-1041
(320) 693-2477



Product Name: SOFT Q LAUNDRY SOFT/SANITIZER

24-HOUR EMERGENCY PHONE #: 1-800-424-9300 (CHEMTREC)

Revised: 6/21/2006

Imt

Supersedes: 11/7/2003

I. IDENTIFICATION

Chemical Name And Synonyms:

Not applicable

DOT Shipping Name

Not applicable

Chemical Family:

Quaternary

DOT Hazard Class & I.D. Number

Not applicable

#

PG

II. HAZARDOUS INGREDIENTS

Component	CAS NO.	%	TLV	PEL	Toxic	Hazard
Alkyl dimethyl benzyl ammonium chloride (C12-18)	68391-01-5	<4	NE	NE	NA	Severe eye, skin, respiratory tract irritant.
Alkyl dimethyl ethylbenzyl ammonium chloride (C12-18)	68956-79-6	<4	NE	NE	NA	Severe eye, skin, respiratory tract irritant.
Isopropanol	67-63-0	<4	400 ppm	400 ppm	NA	Flammable. Irritant.
Ethanol	64-17-5	<2	1000 ppm	1000 ppm	NA	Flammable. Irritant.

**Toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR §372).

NA: Not applicable

III. PHYSICAL DATA

Boiling Point: >212°F

Specific Gravity: 1.000

Appearance: Clear, colorless liquid

Form: Liquid

Solubility In Water: Complete

Odor: Mild

pH, Neat: 6.0

IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: 140°F - 145°F

Extinguishing Media: Dry chemical, foam, carbon dioxide, water fog.

Special Fire

Fighting Procedures: If a fire occurs in the near vicinity, good fire-fighting practice dictates the use of self-contained breathing apparatus and other protective gear.

Unusual Fire And

Explosion Hazards: Product contains a flammable solvent. Vapors may travel across the ground and reach remote ignition sources causing a flashback fire danger.

V. HEALTH HAZARD DATA

Carcinogenic: The raw materials used in this product are not considered to be a carcinogen by ACGIH and OSHA.

Effects Of Over-exposure: May cause severe irritation to eyes, causing stinging, tearing, redness, swelling, and blurred vision. May cause irritation to skin. May be harmful if absorbed through the skin. Inhalation may be irritating to respiratory tract, causing headache, dizziness, nausea, and loss of motor skills. May be harmful if swallowed.

Emergency And First

Aid Procedures: **EYES:** Immediately flush eyes for at least 15 minutes with plenty of water, raising eyelids for complete rinsing. GET IMMEDIATE MEDICAL ATTENTION.

SKIN: Flush skin with water for at least 15 minutes. Remove contaminated clothing; wash before reuse. If irritation persists, get medical attention.

INHALATION: Remove to fresh air. If breathing is difficult, get medical attention immediately.

INGESTION: Do not induce vomiting. Give large quantities of water or milk. Never give anything by mouth to an unconscious person. GET IMMEDIATE MEDICAL ATTENTION.

* NFPA Degree or Hazard: 4 = Extreme; 3 = High; 2 = Moderate; 1 = Slight; 0 = Insignificant.

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VI. REACTIVITY DATA

Stability - Unstable: **Stable: X**

Conditions To Avoid: Keep away from heat, ignition sources and incompatible materials.

Incompatibility: Strong oxidizing agents and anionic compounds.
(Materials To Avoid)

Hazardous

Decomposition Products: Oxides of nitrogen and ammonia.

VII. SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case Material Is Released Or Spilled:

Remove nonessential personnel. Wear appropriate personal protection equipment. Eliminate all sources of ignition. Ventilate area.

For small spills, soak up with absorbent material and place in properly labeled containers for disposal.

For large spills, completely contain spilled product with nonflammable material, and prevent run-off into ground or surface waters or sewers. Recover as much material as possible into properly labeled containers for disposal.

Surfaces may become slippery after spillage.

Waste Disposal Method: Dispose of waste in accordance with all federal, state and local regulations.

VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection: Respiratory protection is not required for normal use. If mist level is high, wear NIOSH approved respirator.

Ventilation: Adequate to keep airborne concentrations low.

Protective Gloves: Impervious gloves

Eye Protection: Glasses

Protective Clothing: Wear protective clothing to minimize skin contact.

IX. SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing:

Keep away from heat, sparks and flame. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Good industrial hygiene practices should be followed when handling this material.

Store in a cool, dry, well-ventilated area. Do not store near heat or sources of ignition. Keep container tightly closed when not in use.

Other Precautions: Safety showers/eyewash stations or water source should be provided in the areas where this product is handled.

X. REVISED INFORMATION

MSDS Status: