

MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-328-0026

ECOLAB INC Ecolab Center
St. Paul MN 55102

Product Information: 1-612-293-2233
Date of Issue: March 30, 1990

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1.0 IDENTIFICATION /

- 1.1 Product Name: SOLID SOFT 2-6LB
- 1.2 Product Type: Laundry Softener & Souring Agent (Acidic)

++ Section 2 Provides SARA Section 313 Reporting Information ++

2.0 HAZARDOUS COMPONENTS /

	Air Limits (mg/m3)		
	%	TWA	Other
2.1 Glutaric Acid 110-94-1	35	None	UNK
2.2 Adipic Acid 124-04-9	25	None	UNK
2.3 Succinic Acid 110-15-6	23	None	UNK
2.4 Quaternary Ammonium Chlorides 61789-80-8	12	None	UNK

This product contains no other component considered hazardous according to the criteria of 29 CFR 1910.1200.

3.0 PHYSICAL DATA /

- 3.1 Appearance: Amber solid; slight ammoniacal odor
- 3.2 Solubility in Water: Complete above 130 deg F
- 3.3 pH: 1% = 2.5

4.0 FIRE AND EXPLOSION DATA /

- 4.1 Special Fire Hazards: Ammonia & oxides of nitrogen
- 4.2 Fire Fighting Methods: Product does not support combustion.

5.0 REACTIVITY DATA /

- 5.1 Stability: Stable under normal conditions of handling.
- 5.2 Conditions to Avoid: Mix only with water. Do not mix with chlorinated detergents or sanitizers - will cause hazardous vapors.

6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT

- 6.1 Cleanup: Pick up without raising dust. Flush area with water.
- 6.2 Waste Disposal: Consult state and local authorities for restrictions on disposal of chemical waste.

UNK = Unknown at this time PEL = Permissible Exposure Limit
TWA = OSHA 8 Hour Average STEL = 15 Minute Average
C = Ceiling Limit, Not To Be Exceeded

7.0 HEALTH HAZARD DATA /

DANGER

7.1 Effects of Overexposure:

Skin and Eyes: CAUSES CHEMICAL BURNS. Eye contact may cause blindness.

If Swallowed: HARMFUL Causes chemical burns of mouth, throat and stomach.

8.0 FIRST AID /

8.1 Eyes: Flush immediately with plenty of cool running water. Remove contact lenses. Continue flushing for 15 minutes.

8.2 Skin: Flush skin with plenty of cool running water. Wash thoroughly with soap and water.

8.3 If Swallowed: Rinse mouth; then drink 1 or 2 large glasses of water. DO NOT induce vomiting. Never give anything by mouth to an unconscious person.

CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY

9.0 SPECIAL PROTECTION INFORMATION /

Due to the solid form of this product no special protection is necessary under normal use conditions. The following protection is advisable if exposure to this product or to its use solutions is likely.

9.1 Eyes: Splashproof glasses, goggles or face shield.

9.2 Skin: Rubber gloves - protective cuff or gauntlet type preferred.

9.3 Other: Avoid contact with use solutions. These may also be hazardous.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 DOT Class: Corrosive Solid N.O.S. (Dimethyl Distearyl Ammonium Chloride)/ Corrosive / UN1759

KEEP OUT OF REACH OF CHILDREN

The above information is believed to be correct with respect to the formula used to manufacture the product. As data, standards and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.