

MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-328-0026
 Medical Calls from Outside of the USA: 612 292 4064 (USA)

TEXTILE CARE DIV., Ecolab Inc. Product Information: 1-800-553-8683
 Ecolab Ctr., St. Paul MN 55102 Date of Issue: August 23, 1994

1.0 IDENTIFICATION /

- 1.1 Product Name: ALERT
 1.2 Product Type: Commercial Powdered Laundry Detergent

++ SARA 313 Toxic Chemicals, If Present, Are Preceded by "#" ++

2.0 HAZARDOUS COMPONENTS /

		(mg/m3)		
		%	PEL	Other
2.1	Sodium carbonate (soda ash) 497-19-8	20-30	None	UNK
2.2	Sodium metasilicate 6834-92-0	40-70	None	UNK
2.3	# Nonylphenol ethoxylate 9016-45-9	5-15	None	UNK
2.4	This product contains no other components considered hazardous according to the criteria of 29 CFR 1910.1200.			

UNK = Unknown at this time

PEL = OSHA 8 Hour Average

STEL = 15 Minute Average

C = Ceiling Limit; Do Not Exceed

3.0 PHYSICAL DATA /

- 3.1 Appearance: Off white to light yellow-green-grey powder; slight chemical odor
 3.2 Solubility in Water: Complete
 3.3 pH: (0.1%) 10-11

4.0 FIRE AND EXPLOSION DATA /

- 4.1 Special Fire Hazards: None
 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: Reacts violently with acids.

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.

7.0 HEALTH HAZARD DATA /

DANGER

7.1 Effects of Overexposure to Concentrate:

Skin and Eyes: CAUSES SEVERE CHEMICAL BURNS. Eye contact may cause blindness. Harmful contact may not cause immediate pain. ++ Immediate water flushing is vital in case of eye contact. ++
If Swallowed: HARMFUL OR FATAL. Causes chemical burns of mouth, throat and stomach.
If Inhaled: Damages airways and lungs, depending upon amount and duration of exposure. Effects can vary from slight irritation to bronchitis or pneumonia. People with asthma or other lung problems may be more affected.

8.0 FIRST AID /

- 8.1 Eyes: Immediately flush with plenty of cool running water. Remove contact lenses. Continue flushing for at least 15 minutes, holding eyelids apart to ensure rinsing of the entire eye.
CALL A PHYSICIAN IMMEDIATELY.
- 8.2 Skin: Immediately flush skin with plenty of cool running water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse.
- 8.3 If Swallowed: Rinse mouth at once; then drink 1 or 2 large glasses of water or milk. DO NOT induce vomiting. NEVER give anything by mouth to an unconscious person.
- 8.4 If Inhaled: Immediately move to fresh air.

IMMEDIATELY CALL A POISON CONTROL CENTER, A PHYSICIAN OR THE ECOLAB 24-HOUR MEDICAL EMERGENCY NUMBER (1-800-328-0026)

9.0 PROTECTIVE MEASURES /

9.1 CONCENTRATE:

Respiratory: Avoid breathing dusts or mists of this product.
Eyes: Use chemical splash goggles. For continued or severe exposure wear a face shield over the goggles.
Skin: Rubber gloves - protective cuff or gauntlet type preferred.

- 9.2 USE SOLUTIONS: Avoid contact with use solutions. These may also be hazardous.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

- 10.1 Keep product dry. Do not store in wet, moist areas.

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.