

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

Ecolab Inc.
St. Paul MN 55102

Product Information: 1-612-293-2233
Date of Issue: August 23, 1988

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1.0 IDENTIFICATION /

- 1.1 Product Name: SOILAX LAUNDRI PERMA BRITE
1.2 Product Type: High Alkaline Powdered Laundry Detergent

2.0 HAZARDOUS COMPONENTS /

		TLV (mg/m3)		
		%	PEL	Other
2.1	Sodium metasilicate 6834-92-0	35	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 and Odor: White to pale yellow powder; no specific odor
3.2 Solubility in Water: Complete
3.3 pH: 0.2% = 11.0-11.5

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.

UNK = Unknown at this time PEL = Permissible Exposure Limit
TLV = Threshold Limit Value STEL = Short Term Exposure Level
C = Ceiling Limit, Not To Be Exceeded

7.0 HEALTH HAZARD DATA /

DANGER

7.1 Effects of Overexposure:

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 susceptible.

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 two 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.

CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY

9.0 SPECIAL PROTECTION INFORMATION /

9.1 Respiratory: Avoid breathing dusts or mists of this product.

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

9.3 Eyes: Splashproof glasses, goggles or face shield.

9.4 Other: Avoid contact with use solutions of this product, as these may also be hazardous.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 DOT Class: Not DOT regulated.

10.2 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.