



Ecolab Inc.

Ecolab Center
St. Paul, Minnesota 55102

16610

MATERIAL SAFETY DATA SHEET

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

INSTITUTIONAL DIVISION Ecolab Inc.

Ecolab Center St. Paul MN 55102

Product Info: 1-800-352-5326 Date of Issue: February 14, 1996

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1.0 IDENTIFICATION /

1.1 Product Name: STAIN BLASTER R

1.2 Product Type: Laundry Prespotter for Rust Removal

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

2.0 HAZARDOUS COMPONENTS /

	%	PEL	(mg/m3) Other
2.1 Oxalic acid 144-62-7	9	1	*
2.2 Ethanolamine (MEA) 141-43-5	2	6	*
*ACGIH STEL = 15			
2.3 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: Clear liquid
3.2 Solubility in Water: Complete
3.3 pH: (100%) 0.80-1.13
3.4 Initial Boiling Point: 212 deg F
3.5 Specific Gravity: 1.00-1.03

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: Do not mix with anything but water. Reacts vigorously with chlorites or hypochlorite/bleach. Can react with silver to form explosive oxalates.

6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT

6.1 Cleanup: Rinse small amounts to sanitary sewer where possible, or mop up and rinse area thoroughly with water.
6.2 Waste Disposal: Unused product as a waste is Corrosive (D002) by RCRA criteria.



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7.0 HEALTH HAZARD DATA /

DANGER

7.1 Effects of Overexposure to Concentrate:

Skin and Eyes: Can cause severe irritation, possible chemical burns.

If Swallowed: Harmful. Can cause chemical burns of mouth, throat and stomach. Will also act as a systemic poison.

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.

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:

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.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

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.