

998674 MATERIAL SAFETY DATA SHEET
 MEDICAL EMERGENCIES ONLY (24 Hour Service): 1-800-328-0026
 Medical Calls from Outside of the USA: 1-651-222-5352
 INSTITUTIONAL DIVISION Ecolab Inc.
 Ecolab Center St. Paul MN 55102
 Product Information: 1-800-352-5326 Issue Date: August 16, 1999

1.0 IDENTIFICATION /

1.1 Product Name: ECO SHINE

1.2 Product Type: Water-Based Liquid Stainless Steel Polish
 1.3 Hazard Rating: Health: 1 Fire: 0 Reactivity: 0

 Substances Subject to SARA 313 Reporting Are Indicated by "#"

2.0 HAZARDOUS COMPONENTS /

	CAS No.	%	PEL	TWA
2.1 Nonionic surfactants	mixture	24	No	No
2.2 Mineral oil	8042-47-5	8	5*	5*

*as oil mist

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

 PEL = OSHA 8 hour average in air TWA = ACGIH 8 hour average in air

3.0 PHYSICAL DATA /

3.1 Appearance: Clear yellow liquid; mild chemical odor
 3.2 Solubility in Water: Dispersible
 3.3 pH: 6.0 - 9.0 (100%)
 3.4 Initial Boiling Point: >212 deg F
 3.5 Specific Gravity: 1.000 @ 68 deg F

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 use and handling.
 5.2 Conditions to Avoid: Keep from freezing.

6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT

6.1 Cleanup: Dike or dam large spills. Pump to containers or soak up on inert absorbent. Flush residue or small spills to sanitary sewer.
 6.2 Waste Disposal: Consult state/local authorities for limits on chemical waste disposal.

=====

7.0 HEALTH HAZARD DATA /

CAUTION

7.1 Effects of Overexposure to Concentrate:

Eyes: Causes irritation.

Skin: May cause irritation, depending upon degree of exposure.

If Swallowed: May cause irritation or nausea; may act as a laxative.

8.0 FIRST AID /

8.1 Eyes: Flush with cool running water. Remove contact lenses and continue flushing for 15 minutes.

8.2 Skin: Flush skin with water; wash with soap and water. Remove and wash contaminated clothing before reuse.

8.3 If Swallowed: Rinse mouth; then drink 1 or 2 large glasses of water. DO NOT induce vomiting, due to aspiration hazard. If spontane

IF SWALLOWED OR IN CASE OF PERSISTENT EYE OR SKIN IRRITATION,
CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY

9.0 PROTECTIVE MEASURES /

9.1 FOR CONCENTRATE:

Skin: Repeated skin contact may result in dermatitis. Rubber gloves are recommended if skin irritation persists.

10.0 ADDITIONAL INFORMATION /

10.1 Purpose of 8/16/1999 issue: Periodic review; QC and editorial update. Replaces October 3, 1995 issue

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.

