



Ecolab Center  
St. Paul, Minnesota 55102

10884

\*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 DIV., Ecolab Inc. Product Information: 1-800-352-5326  
Ecolab Ctr. St. Paul MN 55102 Date of Issue: May 12, 1994

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1.0 IDENTIFICATION /

- 1.1 Product Name: SOLITAIRE
- 1.2 Product Type: Solid Hand Dish Detergent

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

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2.0 HAZARDOUS COMPONENTS /

		%	PEL	Other
2.1 Sodium dodecylbenzenesulfonate	25155-30-0	40	None	UNK
2.2 Sodium lauryl ether sulfate	9004-82-4	12	None	UNK
2.3 This product contains no other components considered hazardous according to the criteria of 29 CFR 1910.1200.				

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UNK = Unknown at this time                      PEL = OSHA 8 Hour Average  
STEL = 15 Minute Average                      C = Ceiling Limit; Do Not Exceed

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3.0 PHYSICAL DATA /

- 3.1 Appearance: Pink solid; lemon odor.
- 3.2 Solubility in Water: Complete
- 3.3 pH: 1% = 7.5-9.0

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4.0 FIRE AND EXPLOSION DATA /

- 4.1 Special Fire Hazards: None
- 4.2 Fire Fighting Methods: Product does not support combustion.

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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.

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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 to sanitary sewer.
- 6.2 Waste Disposal: Consult state and local authorities for restrictions on disposal of chemical waste.

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7.0 HEALTH HAZARD DATA /

CAUTION

7.1 Effects of Overexposure to Concentrate:

Skin and Eyes: May cause irritation.

If Swallowed: May cause stomach distress, nausea or vomiting.

8.0 FIRST AID /

8.1 Eyes: Flush immediately with plenty of cool running water. Remove contact lenses, if used and then flush again.

8.2 Skin: Flush skin with water, then wash 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.

IF IRRITATION OR DISCOMFORT PERSISTS, CALL A PHYSICIAN.

9.0 PROTECTIVE MEASURES /

.1 No requirements beyond standard industrial hygiene practices.

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.