*MATERIAL SAFETY DATA SHEET*

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: April 1, 1988

1.0 IDENTIFICATION /

1.1 Product Name: Solitaire
1.2 Product Type: Solid Hand Dish Detergent

2.0 HAZARDOUS COMPONENTS /

2.1 Sodium dodecylbenzenesulfonate 25155-30-0
2.2 Sodium lauryl ether sulfate 9004-82-4

<table>
<thead>
<tr>
<th>Component</th>
<th>TLV (mg/m³)</th>
<th>%</th>
<th>PEL</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>25155-30-0</td>
<td>40</td>
<td></td>
<td>None</td>
<td>UNK</td>
</tr>
<tr>
<td>9004-82-4</td>
<td>12</td>
<td></td>
<td>None</td>
<td>UNK</td>
</tr>
</tbody>
</table>

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

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.

6.0 SPILL OR LEAK PROCEDURES /

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
STEEL = Short Term Exposure Level
C = Ceiling Limit, Not To Be Exceeded
7.0 HEALTH HAZARD DATA / CAUTION

7.1 Effects of Overexposure:
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. Continue flushing for 15 minutes.
8.2 Skin: Flush skin with plenty of cool running water. Wash thoroughly 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 SPECIAL PROTECTION INFORMATION /

9.1 No requirements beyond standard industrial hygiene practices.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 DOT Class: Not DOT Regulated.

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.