Ecolab Inc.  
St. Paul MN 55102  
Product Information: 1-612-293-2233  
Date of Issue: February 24, 1988

1.0 IDENTIFICATION /

1.1 Product Name: Soilax LAUNDRY DRY BLEACH
1.2 Product Type: Powdered Chlorinated Laundry Bleach

2.0 HAZARDOUS COMPONENTS /

<table>
<thead>
<tr>
<th>Component</th>
<th>TLV (mg/m3)</th>
<th>%</th>
<th>PEL</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1 Sodium carbonate (soda ash) 497-19-9</td>
<td>497-19-9</td>
<td>20</td>
<td>None</td>
<td>UNK</td>
</tr>
<tr>
<td>2.2 Sodium dichloroisocyanurate 2893-78-9</td>
<td>2893-78-9</td>
<td>20</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: White, granular powder; chlorine odor.
3.2 Solubility in Water: Complete
3.3 pH: 0.1% = 9.5-10.0

4.0 FIRE AND EXPLOSION DATA /

4.1 Special Fire Hazards: High temperatures may generate hazardous decomposition products including hydrogen chloride.
4.2 Fire Fighting Methods: Use CO2 or dry chemicals for fires near this product. Wetting containers can cause exothermic reaction releasing chlorine gas.

5.0 REACTIVITY DATA /

5.1 Stability: Stable under normal conditions of handling.
5.2 Conditions to Avoid: Mix only with water. Do not mix with acids or ammonia - will cause hazardous vapors.

6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT /

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.

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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 CHEMICAL BURNS. Eye contact may cause blindness.
- **If Swallowed:** HARMFUL. Causes chemical burns of mouth, throat and stomach.
- **If Inhaled:** Vapors or mist cause irritation, including a burning taste, sneezing, coughing and difficulty breathing. 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.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 **DOT Class:** Not DOT regulated

10.2 **Store in cool dry place.** Contact with moisture releases chlorine.

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.