

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: October 29, 1996  
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### 1.0 IDENTIFICATION /

1.1 Product Name: KEYSTONE LIQUID POT & PAN DETERGENT  
1.2 Product Type: Liquid Hand Dish Detergent

++ SARA 313 Toxic Chemicals, If Present, Are Preceded by "#" ++  
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| <u>2.0 HAZARDOUS COMPONENTS /</u>                                                                                 |           | (mg/m3) |      |
|-------------------------------------------------------------------------------------------------------------------|-----------|---------|------|
|                                                                                                                   | %         | PEL     | TWA  |
| 2.1 Sodium lauryl ether sulfate                                                                                   | 9004-82-4 | 26.6    | None |
| 2.2 This product contains no other components considered hazardous according to the criteria of 29 CFR 1910.1200. |           |         |      |

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STEL = 15 Minute Average                      PEL = OSHA 8 Hour Average in Air  
UNK = Unknown at This Time                      C = Ceiling Limit in Air; Do Not Exceed

### 3.0 PHYSICAL DATA /

3.1 Appearance: Opaque, pink colored, semi-viscous liquid;  
lemon odor.  
3.2 Solubility in Water: Complete  
3.3 pH: 7.0-8.5 (10%)  
3.4 Initial Boiling Point: >212 deg F  
3.5 Specific Gravity: 1.040-1.065

### 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 /      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/local authorities for limits on chemical waste disposal.

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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 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. Remove contaminated clothing and wash before reuse.

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 /

9.1 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.