

924564 MATERIAL SAFETY DATA SHEET: USA  
 MEDICAL EMERGENCIES ONLY (24 Hour Service): 1-800-328-0026  
 Medical Calls from Outside of the USA: 1-651-222-5352  
 Ecolab Inc. Institutional Division  
 Ecolab Center St. Paul MN 55102  
 Product Information: 1-800-352-5326 Issue Date: April 19, 2004

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## 1.0 IDENTIFICATION /

### 1.1 Product Name: SCOUT

1.2 Product Type: Liquid Manual Pot and Pan Detergent  
 1.3 Hazard Rating: Health: 2 Fire: 0 Reactivity: 0

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 Substances Subject to SARA 313 Reporting Are Indicated by "#"  
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## 2.0 HAZARDOUS COMPONENTS /

		(in mg/m3)		
	CAS No.	%	PEL	TWA
2.1	Sodium linear alkylbenzenesulfonate	25155-30-0	12	No No
2.2	Triethanolamine alkylbenzenesulfonate	27323-41-7	12	No No
2.3	Anionic and nonionic surfactants	mixture	5-20	No No
2.4	Nonylphenol ethoxylate	9016-45-9	1-5	No No
2.5	Ethanol (ethyl alcohol)	64-17-5	1-5	1900 1880

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 PEL = OSHA 8 hour average in air TWA = ACGIH 8 hour average in air  
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## 3.0 PHYSICAL DATA /

3.1 Appearance: Blue liquid; fresh citrus fragrance  
 3.2 Solubility in Water: Mixes with water in all proportions  
 3.3 pH: 6.5 - 8.0 (at 100%)  
 3.4 Initial Boiling Point: 200 deg F / 93 deg C  
 3.5 Specific Gravity: 1.069 @ 68 deg F / 20 deg C

## 4.0 FIRE AND EXPLOSION DATA /

4.1 Special Fire Hazards: None, does not support combustion.  
 4.2 Fire Fighting Methods: Use method appropriate for surrounding fire.  
 4.3 Flash Point: > 200 deg F / 93 deg C (closed cup)

## 5.0 REACTIVITY DATA /

5.1 Stability: Stable under normal conditions of use and handling.  
 5.2 Conditions to Avoid: Do not mix with other chemicals. Use standard hygiene practices to maintain product integrity.

## 6.0 SPILL OR LEAK PROCEDURES / WEAR 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 authority for limits on chemical waste disposal.

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## 7.0 HEALTH HAZARD DATA /

### WARNING

7.1 Effects of Overexposure to Concentrate:  
 Eyes: Causes moderate irritation.  
 Skin: Prolonged or repeated exposure causes irritation.  
 If Swallowed: May cause stomach distress, nausea or vomiting.

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**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. NEVER give anything by mouth to an unconscious person.

IF IN EYES OR, IF IRRITATION OR DISCOMFORT PERSIST, CALL A PHYSICIAN

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**9.0 PROTECTIVE MEASURES /**

- 9.1 FOR CONCENTRATE:
- Eyes: Wear chemical splash goggles.
- Skin: Wear impervious gloves for prolonged or repeated exposure.
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**10.0 ADDITIONAL INFORMATION /**

- 10.1 Purpose of 4/19/2004 issue: QC update; update to Section 2; associated edits. Replaces April 16, 2002 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 in the country of origin. 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.