



Ecolab Center  
St. Paul, Minnesota 55102

4641-50

M.S.D.S. #

ITEM#: 61507529  
ITEM#: \_\_\_\_\_  
ITEM#: \_\_\_\_\_  
ITEM#: \_\_\_\_\_

Ecolab Inc.

61507529

\*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)

ECOLAB PROFESSIONAL PRODUCTS  
DIVISION OF ECOLAB INC.  
Ecolab Center, ST. PAUL, MN 55102

For Product Information,  
Call: 1-800-247-5362  
Date of Issue: February 10, 1999

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1.0 IDENTIFICATION /

- 1.1 Product Name: QUIK FILL 310
- 1.2 Product Type: Neutral detergent/odor counteractant
- 1.3 Hazard Rating: Health - 1 Fire - 0 Reactivity - 0

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

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2.0 HAZARDOUS COMPONENTS /

		%	PEL	TWA
			(mg/m3)	
2.1 Ethoxylated nonylphenol	9016-45-9	13	NO	NO
2.2 Sodium xylene sulfonate	1300-72-7	4	No	No

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PEL = OSHA 8 Hour Average in Air      TWA = ACGIH 8 Hour Average in Air

3.0 PHYSICAL DATA /

- 3.1 Appearance: Orange liquid; characteristic odor.
- 3.2 Solubility in Water: Mixes with water in all proportions.
- 3.3 pH: 6 - 8 (100%)
- 3.4 Initial Boiling Point: > 212 deg F
- 3.5 Specific Gravity: 1.01

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4.0 FIRE AND EXPLOSION DATA /

- 4.1 Special Fire Hazards: None
- 4.2 Fire Fighting Methods: 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/local authorities for limits on chemical waste disposal.

FOR EMERGENCY CONTACT:  
CHEM-TEL, INC. 1-800-255-3924



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Ecolab Inc.

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7.0 HEALTH HAZARD DATA /

CAUTION

- 7.1 Effects of Overexposure to Concentrate:  
Skin and Eyes: May cause minor irritation.  
If Swallowed: May cause stomach distress, nausea or vomiting.
- 7.2 Note: Not listed as a carcinogen by OSHA, IARC, or NTP.

8.0 FIRST AID /

- 8.1 Eyes: Flush at once with cool running water. Remove contact lenses. Holding eyelids apart, continue flushing for 15 minutes.
- 8.2 Skin: Flush skin with cool water; then wash thoroughly with soap and water. Wash contaminated clothing well 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 /

- 10.1 DOT Class: Not DOT Regulated.
- 10.2 Purpose of 02/10/99 issue: Add line 1.3, revise sections 2,7

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.

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