



Ecolab Center
St. Paul, Minnesota 55102

61151530

MATERIAL SAFETY DATA SHEET

Page 1 of 2

MEDICAL EMERGENCIES ONLY (24 Hour Service): 1-800-328-0026
Medical Calls from Outside of the USA: 1-651-222-5352

PROFESSIONAL PRODUCTS ECOLAB INC.

370 WABASHA STREET NORTH
ST. PAUL MN 55102

Product Information: 1-800-247-5362

Issue Date: November 1, 1999

1.0 IDENTIFICATION /

- 1.1 Product Name: QC 31 NEUTRAL CLEANER
- 1.2 Product Type: Liquid General Purpose Floor Cleaner
- 1.3 Hazard Rating: Health: 2 Fire: 0 Reactivity: 0

Substances Subject to SARA 313 Reporting Are Indicated by "#"

2.0 HAZARDOUS COMPONENTS /

	CAS No.	%	(mg/m3) PEL	TWA
2.1 Nonionic surfactant	confidential	20-50	No	No
2.2 Anionic surfactant	confidential	1-5	No	No
2.3 This product contains no other components considered hazardous according to the criteria of 29 CFR 1910.1200.				

PEL = OSHA 8 hour average in air

TWA = ACGIH 8 hour average in air

3.0 PHYSICAL DATA /

- 3.1 Appearance: Translucent orange liquid; floral fragrance
- 3.2 Solubility in Water: Mixes with water in all proportions
- 3.3 pH: 6.5 - 7.5 (100%)
- 3.4 Initial Boiling Point: >212 deg F
- 3.5 Specific Gravity: 1.026 @ 75 deg F

4.0 FIRE AND EXPLOSION DATA /

- 4.1 Special Fire Hazards: None
- 4.2 Fire Fighting Methods: Does not support combustion.

5.0 REACTIVITY DATA /

- 5.1 Stability: Stable under normal conditions of use and handling.
- 5.2 Conditions to Avoid: Mix only with water.

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 to sanitary sewer; rinse area.
- 6.2 Waste Disposal: Consult state/local authority for limits on chemical waste disposal.

901574-01

Page 2 of 2

Product: QC 31 NEUTRAL CLEANER
PROFESSIONAL PRODUCTS ECOLAB INC.
MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-328-0026

=====

7.0 HEALTH HAZARD DATA /

WARNING

7.1 Effects of Overexposure to Concentrate:

Eyes: Causes irritation.

Skin: Causes irritation, drying.

If Swallowed: May cause irritation, nausea, stomach distress.

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 IRRITATION OR DISCOMFORT PERSIST, CALL A PHYSICIAN

9.0 PROTECTIVE MEASURES /

9.1 FOR CONCENTRATE:

Eyes: If exposure is anticipated, eye protection recommended.

Skin: For prolonged exposure, wear any industrial rubber glove.

10.0 ADDITIONAL INFORMATION /

10.1 Purpose of 11/1/1999 issue: Correct line 1.3; QC and editorial update. Replaces May 17, 1999 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. 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.

