

Ecolab

REVITALIZE 201 EXTRACTION DETERGENT

900823

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: January 3, 2000

1.0 IDENTIFICATION

1.1 Product Name: REVITALIZE 201 EXTRACTION DETERGENT

1.2 Product Type: Liquid Carpet Extraction Concentrate

1.3 Hazard Rating:

Health: 1

Fire: 0

Reactivity: 0

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

2.0 HAZARDOUS COMPONENTS

	CAS No.	%	(in mg/m3)	
			PEL	TWA
2.1 Sodium carbonate (soda ash)	497-19-8	1-5	No	No
2.2 Anionic surfactants	mixture	1-5	No	No
2.3 Chelating agents	mixture	1-5	No	No
2.4 Trisodium nitrilotriacetate (Na3NTA)	5064-31-3	<1	No	No

PEL = OSHA 8 hour average in air

TWA = ACGIH 8 hour average in air

3.0 PHYSICAL DATA

3.1 Appearance: Clear rose-colored liquid; spicy floral/solvent odor

3.2 Solubility in Water: Mixes with water in all proportions

3.3 pH: 9.5 (100%)

3.4 Initial Boiling Point: 212 deg F

3.5 Specific Gravity: 1.082 @ 68 deg F

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.

5.0 REACTIVITY DATA

5.1 Stability: Stable under normal conditions of use and handling.

5.2 Conditions to Avoid: Strong oxidizing agents, strong acids. Mix only with water, per label directions.

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. Not considered a RCRA category waste.

7.0 HEALTH HAZARD DATA

CAUTION

7.1 Effects of Overexposure to Concentrate:

Eyes: Causes minor irritation, redness, stinging, tearing.

Skin: Prolonged or repeated exposure may cause minor irritation.

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

7.2 Note: Based on tests with laboratory animals, the NTP and IARC list NT would not be considered an occupational carcinogen of any practical significance. Known to the State of California to cause cancer.

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: No protective equipment is necessary under normal use conditions.

Eyes: If splashing may occur, eye protection recommended.

Skin: Rubber gloves recommended for prolonged or repeated exposure.

10.0 ADDITIONAL INFORMATION

10.1 Purpose of 1/3/2000 issue: New formula. First 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.

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