

ARK-61165585

ECOLABEcolab Center
St. Paul, Minnesota 55102

Ecolab Inc.

61165585

MATERIAL SAFETY DATA SHEET

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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 5, 1999

1.0 IDENTIFICATION /

1.1 Product Name: ASEPTICARE AEROSOL

1.2 Product Type: Aerosol Quaternary Ammonium Detergent Disinfectant

1.3 Hazard Rating: Health: 2 Fire: 3 Reactivity: 0

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

2.0 HAZARDOUS COMPONENTS /

	CAS No.	%	(mg/m3) PEL	TWA
2.1 Butane/Propane blend	mixture	20	*	*
*in ppm: Butane ACGIH TWA=800; Propane OSHA PEL=1000, ACGIH TWA=2500				
2.2 Ethanol (ethyl alcohol)	64-17-5	>50	1900	1880
2.3 Quaternary ammonium chloride compounds	mixture	<1	No	No

STEL = ACGIH short term exp. limit (15 min)

PEL = OSHA 8 hr ave in air

TWA = ACGIH 8 hr average

C = ceiling limit in air, do not exceed

3.0 PHYSICAL DATA /

3.1 Appearance: Coarse wet aerosol spray; mild honeysuckle fragrance

3.2 Solubility in Water: Not applicable

3.3 pH: 10.0 - 11.0 (100%, prior to addition of propellant)

4.0 FIRE AND EXPLOSION DATA /

4.1 Special Fire Hazards: Contents under pressure. Flammable.

4.2 Fire Fighting Methods: Carbon dioxide, dry chemical or foam.

Water may be ineffective. Cool fire-exposed containers with water.

4.3 Flash Point: 71 deg F, (closed cup) (not including propellant).

To reduce flammability, shake well before using.

4.4 Level 2 Aerosol (NFPA 30B)

5.0 REACTIVITY DATA /

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

5.2 Conditions to Avoid: Do not spray near fire or open flame. Do not store above 120 deg F. Exposure to sunlight or other heat may cause bursting.

6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT

6.1 Cleanup: Remove all sources of ignition. Ventilate. Avoid breathing vapors and remove with inert absorbent.

6.2 Waste Disposal: Do not puncture or incinerate container. 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:

Eyes: Causes irritation.

Skin: Prolonged or frequent contact may cause irritation or drying.

If Inhaled: Direct or excessive inhalation may be harmful. May cause breathing difficulties, dizziness, headache or unconsciousness.

7.2 Note: Propane is classified by ACGIH as a simple asphyxiant.

8.0 FIRST AID /

8.1 Eyes: Flush with cool running water. Remove contact lenses and flush again 10-15 minutes.

8.2 Skin: Following use, wash with soap and water. Use hand cream or lotion for dryness.

8.3 If Inhaled: Move immediately to fresh air; if breathing is difficult, administer oxygen.

IF IRRITATION OR DISCOMFORT PERSISTS, CALL A PHYSICIAN.

9.0 PROTECTIVE MEASURES /

9.1 FOR CONCENTRATE:

Eyes: Do not spray in eyes.

Respiratory: Avoid direct inhalation of product spray or vapors.

10.0 ADDITIONAL INFORMATION /

10.1 Purpose of 11/5/1999 issue: Revise line 1.3; QC and editorial update. Replaces July 31, 1995 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.