

#987345



Ecolab Inc.

Ecolab Center
St. Paul, Minnesota 55102

30077 MATERIAL SAFETY DATA SHEET: USA 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

INSTITUTIONAL DIVISION Ecolab Inc.
Ecolab Center St. Paul MN 55102

Product Information: 1-800-352-5326

Issue Date: June 7, 2002

1.0 IDENTIFICATION /

1.1 Product Name: FIRST IMPRESSION SPRING SHOWERS MICRO AEROSOL

1.2 Product Type: Aerosol Air Freshener

1.3 Hazard Rating: Health: 1 Fire: 3 Reactivity: 0

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

2.0 HAZARDOUS COMPONENTS /

	CAS No.	%	(in mg/m3)	
			PEL	TWA
2.1 Liquefied petroleum gas, deodorized	68476-86-8	20-50	1800	1800
CAS for non-deodorized = 68476-85-7				
2.2 Glycol ether (not SARA 313 regulated)	25265-71-8	5-20	No	No
2.3 Hexylene glycol	107-41-5	5-20	No	No*
*ACGIH STEL = 25ppm C; NIOSH STEL = 25ppm C				
2.4 Isopropyl alcohol (2-propanol, IPA)	67-63-0	5-20	980	491*
*ACGIH STEL = 984				
2.5 # Diethylene glycol ethyl ether	111-90-0	5	No	No
2.6 Ethanol (ethyl alcohol)	64-17-5	1-5	1900	1880

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: Aerosol spray; spring showers fragrance

3.2 Solubility in Water: Not applicable - aerosol

3.3 pH: Not applicable

4.0 FIRE AND EXPLOSION DATA /

4.1 Special Fire Hazards: DANGER: Extremely flammable aerosol. Contents under pressure. Heat may cause bursting. Material is highly volatile.
4.2 Fire Fighting Methods: Use dry chemical, chemical foam, carbon dioxide. Cool fire-exposed containers with water.

5.0 REACTIVITY DATA /

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

5.2 Conditions to Avoid: Avoid high heat, ignition sources. Also avoid contact with strong acids, alkalis, or oxidizers. Do not store in direct sun, near open flames or above 120 deg F/49 deg C.

6.0 SPILL OR LEAK PROCEDURES / WEAR PROPER PROTECTIVE EQUIPMENT

6.1 Cleanup: Ventilate area. Remove ignition sources. Absorb any free liquid on inert absorbent.

6.2 Waste Disposal: Do not puncture or incinerate aerosol container. Empty containers can be disposed of through normal channels; full or partial containers are considered hazardous waste.



Ecolab Center
St. Paul, Minnesota 55102

903368

Page 2 of 2

Product: FIRST IMPRESSION SPRING SHOWERS MICRO AEROSOL
INSTITUTIONAL DIVISION Ecolab Inc.
MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-328-0026

=====

7.0 HEALTH HAZARD DATA /

7.1 Effects of Overexposure to Concentrate:

Eyes: Causes irritation.

Skin: May cause minor irritation. May cause dermatitis.

If Swallowed: May cause chemical pneumonitis if aspirated into lungs.

If Inhaled: May cause respiratory tract irritation, headache dizziness or nausea. Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.

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.

8.4 If Inhaled: Immediately move to fresh air.

IF SWALLOWED, CALL THE MEDICAL EMERGENCY NUMBER IMMEDIATELY (1-800-328-0026); IN CASE OF PERSISTENT EYE OR SKIN IRRITATION, OR BREATHING DIFFICULTY, SEEK MEDICAL ATTENTION

9.0 PROTECTIVE MEASURES /

9.1 FOR CONCENTRATE:

Due to the use pattern of this product, no protective equipment is needed. For changing canisters, the following are recommended.

Eyes: Avoid eye contact. Wear chemical splash goggles if needed.

Respiratory: Avoid breathing concentrated vapors of this product.

10.0 ADDITIONAL INFORMATION /

10.1 Purpose of 6/7/2002 issue: Correct line 1.3, section 2, 4, and 7. Editorial update. Replaces June 26, 2001 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.