



Ecolab Center
St. Paul, Minnesota 55102

18903

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)

INSTITUTIONAL DIV., Ecolab Inc. Product Information: 1-800-352-5326
Ecolab Ctr. St. Paul MN 55102 Date of Issue: October 16, 1997

1.0 IDENTIFICATION /

- 1.1 Product Name: STAINLESS STEEL CLEANER & POLISH (AEROSOL)
- 1.2 Product Type: Aerosol Spray Cleaner and Polish

++ Substances for SARA Section 313 Reporting Are Preceded by "#" ++

2.0 HAZARDOUS COMPONENTS /

	(mg/m3)	
	PEL	TWA
2.1 Aliphatic hydrocarbon 64741-65-7	100	No
2.2 C3-C4 Alkane blend 68475-59-2 *(OSHA limit for propane)	1800	*
2.3 Paraffinic mineral oil	5	5

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

3.0 PHYSICAL DATA /

- 3.1 Appearance: Aerosol; Mild hydrocarbon odor.
- 3.2 Solubility in Water: Insoluble
- 3.3 pH: N/A

4.0 FIRE AND EXPLOSION DATA /

- 4.1 Special Fire Hazards: Contents under pressure. Flammable. Containers may explode if exposed to extreme heat.
- 4.2 Fire Fighting Methods: Use fog, foam, fine water spray, dry chemical or CO2. Water may be used to keep fire-exposed containers cool.
- 4.3 Level 1 aerosol (NFPA 30B)

5.0 REACTIVITY DATA /

- 5.1 Stability: Stable under normal conditions of 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: Do not incinerate cans.
- 6.2 Waste Disposal: Depressurize; wrap can in newspaper and dispose in trash.



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7.0 HEALTH HAZARD DATA /

CAUTION

- 7.1 Effects of Overexposure to Concentrate:
Skin and Eyes: May cause irritation, redness or itching, depending upon the degree of exposure.
If Inhaled: Deliberate inhalation can be harmful or fatal. Excessive airborne concentrations may cause breathing difficulties, dizziness or headaches.
- 7.2 Note: Reports have associated repeated and prolonged exposure to solvents with permanent brain and nervous system damage.

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.
- 8.4 If Inhaled: If affected, move to fresh air.

IF IRRITATION OR DISCOMFORT PERSISTS, CALL A PHYSICIAN.

9.0 PROTECTIVE MEASURES /

- 9.1 Respiratory: Avoid breathing mists or vapors containing product. Use with adequate ventilation.
Eyes: Eye protection is recommended.
Skin: Avoid contact with spray. Wash hands after use. For long or repeated contact, wear chemical resistant gloves.
- 9.2 Do not spray near fire or open flame. Do not store above 120 deg F. Exposure to sunlight or other heat may cause bursting.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

- 10.1 Purpose of 10/16/97 issue: Add Line 2.3

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.