68704139, CO90

900096

MATERIAL SAFETY DATA SHEET

MEDICAL EMERGENCIES ONLY (24 Hour Service): 1-800-328-0026

Medical Calls from Outside of the USA: 1-651-222-5352

(in mg/m3)

PROFESSIONAL PRODUCTS ECOLAB INC.

370 WABASHA STREET NORTH

ST. PAUL MN 55102

Product Information: 1-800-247-5362 Issue Date: February 8, 2000

1.0 IDENTIFICATION /

1.1 Product Name: FIRST PLACE METAL CLEANER & POLISH

1.2 Product Type: Aerosol Cleaner

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. % PEL TWA

2.1 Liquified petroleum gas 68476-85-7 15 1800 1800

2.2 Aliphatic hydrocarbon 8092-41-3 5 No 350

2.4 # Polyglycerol ester of oleic acid unknown 5 No No

PEL = OSHA 8 hour average in air TWA = ACGIH 8 hour average in air

3.0 PHYSICAL DATA /

- 3.1 Appearance: Aerosol spray; mild citrus fragrance
- 3.2 Solubility in Water: Not Applicable
- 3.3 pH: Not Applicable

4.0 FIRE AND EXPLOSION DATA /

- 4.1 Special Fire Hazards: Contents under pressure. Flammable. Vapors of this solvent may develop a flammable atmosphere in confined areas.
- 4.2 Fire Fighting Methods: Use fog, foam, fine water spray, dry chemical or CO2. Cool fire-exposed containers with water spray.

5.0 REACTIVITY DATA /

- 5.1 Stability: Stable under normal conditions of use and handling.
- 5.2 Conditions to Avoid: Contact with strong oxidizing agents, strong alkalies, strong mineral acids, and chlorinated solvents.
- 5.3 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 ignition sources; ventilate. Recover free liquid. Add absorbent to spill area.
- 6.2 Waste Disposal: Do not puncture or incinerate container. Wrap empty can and dispose in trash. Unused product is RCRA ignitable (D001).

7.0 HEALTH HAZARD DATA /

CAUTION

7.1 Effects of Overexposure to Concentrate:

Eyes: Causes minor to moderate irritation.

Skin: Prolonged or repeated exposure may cause minor irritation.

If Swallowed: May cause stomach distress, nausea or vomiting.

If Inhaled: Deliberate inhalation of concentrated product spray can be harmful or fatal. Excessive airborne concentrations may cause breathing difficulties, dizziness or headaches.

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: If affected, move to fresh air.

IF IRRITATION OR DISCOMFORT PERSISTS, CALL A PHYSICIAN.

9.0 PROTECTIVE MEASURES /

9.1 FOR CONCENTRATE:

Eyes: Wear chemical splash goggles.

Skin: Wear any industrial rubber glove. Wash well before eating.

Respiratory: Ventilate to maintain air levels below exposure limits.

10.0 ADDITIONAL INFORMATION /

10.1 Purpose of 2/8/2000 issue: Correct line 1.3; QC and editorial update. Replaces July 22, 1998 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.