12) 293-2092 03/12/98 13:13 E00125

MATERIAL SAFE Y 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)

ECOLAB PROFESSIONAL PRODUCTS Ecolab Center, ST. PAUL, MN 55102 Date of Issue: April 3, 1997

For Product Information, Call: 1-800-247-5362

1.0 IDENTIFICATION /

61036132

(HUNTINGTON)

1.1 Product Name: LIQUID POR - SAN
1.2 Product Type: Liquid with abrasives

Fire - <u>0</u> 1.3 Hazard Rating: Health - 2

Reactivity - 0

++ SARA 313 Toxic Chemicals, If Present, Are Preceded by "#" ++

2.0 HAZARDOUS COMPONENTS /

(mg/m3)TWA

2.1 Oxalic acid 144-62-7

2.2 Silicon dioxide 14808-60-7

1-10 0.1 15-35

2.3 This product contains no other components considered hazardous

according to the criteria of 29 CFR 1910.1200. ._____

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

3.0 PHYSICAL DATA

3.1 Appearance: Green, gritty liquid; sassafras odor 3.2 Solubility in Water: Mixes with water in all proportions.

3.3 pH: 8.8 - 9.8

3.4 Initial Boiling Point: > 212 deg F

3.5 Specific Gravity: 1.08

4.0 FIRE AND EXPLOSION DATA /

4.1 Special Fire Hazards: None 4.2 Fire Fighting Methods: Product does not support combustion.

5.0 REACTIVITY DATA

5.1 Stability: Stable under normal conditions of handling. 5.2 Conditions to Avoid: Do not mix with anything but water.

6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT

6.1 Cleanup: Rinse small amounts to drain where possible. Dike or dam large spills; pump to containers or soak up on inert absorbent. Flush residue to sanitary sewer; rinse area thoroughly.

6.2 Waste Disposal: Consult state/local authorities for limits on

chemical waste disposal.

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Product: LIQUID POR - SAN (HUNTINGTON)

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ECOLAB PROFESSIONAL PRODUCTS

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7.0 HEALTH HAZARD DATA /

7.1 Effects of Overexposure to Concentrate:

Eyes: Causes irritation.

Skin: May cause irritation, depending upon degree of exposure. If Swallowed: Can cause irritation, nausea, stomach distress.

Stomach irritation may be severe. 7.2 Contains crystallilne silica, which is considered by IARC to be a probable carcinogen. Inhalation over many years can cause lung injury. Use as per label instructions will eliminate this hazard.

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.

IF SWALLOWED, CALL THE ECOLAB EMERGENCY NUMBER IMMEDIATELY (1-800-328-0026); IN CASE OF PERSISTENT EYE OR SKIN IRRITATION, CALL A POISON CONTROL CENTER OR PHYSICIAN

9.0 PROTECTIVE MEASURES /

9.1 CONCENTRATE:

Eyes: Wear safety glasses with side shields.

Skin: Use any industrial rubber glove.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 Purpose of 04/03/97 issue: Revise Lines 7.2 and 10.2 10.2 This product contains a chemical known to the State of California to cause cancer.

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.