

34960



Ecolab Inc.

Ecolab Center
St. Paul, Minnesota 55102

61043343

MATERIAL SAFETY DATA SHEET

Page 1 of 2

MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-328-0026
Medical Calls from Outside of the USA: 612 292 4064 (USA)

ECOLAB PROFESSIONAL PRODUCTS
DIVISION OF ECOLAB INC.
Ecolab Center, ST. PAUL, MN 55102

For Product Information,
Call: 1-800-247-5362
Date of Issue: May 22, 1997

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1.0 IDENTIFICATION /

- 1.1 Product Name: MESS KIT - CONTAINS CHLORASORB
- 1.2 Product Type: Absorbent with active chlorine
- 1.3 Hazard Rating: Health - 1 Fire - 0 Reactivity - 0

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

2.0 HAZARDOUS COMPONENTS /

	%	PEL	TWA
		(mg/m3)	
2.1 Available chlorine source	1-10	No	No
2.2 Diatomaceous earth 68855-54-9	80	*	**

*PEL for amorphous silica = 80 mg/m3;
 PEL for crystalline silica = 10/(%SiO2+2) mg/m3
 **TWA = 3 mg/m3 of respirable diatomaceous particles

34960

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

3.0 PHYSICAL DATA /

- 3.1 Appearance: White powder; chlorine odor
- 3.2 Solubility in Water: Only slightly soluble
- 3.3 pH: Not applicable

4.0 FIRE AND EXPLOSION DATA /

- 4.1 Special Fire Hazards: High temperatures may generate hazardous decomposition products including some chlorine fumes
- 4.2 Fire Fighting Methods: Use fog, foam, fine water spray, dry chemical or CO2. Do not use a dry powder containing mono-ammonium phosphate.

5.0 REACTIVITY DATA /

- 5.1 Stability: Store away from heat, sparks or direct sunlight.
- 5.2 Conditions to Avoid: No special requirements; use standard industrial practices.

6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT

- 6.1 Cleanup: Pick up without raising dust. Flush area with water.
- 6.2 Waste Disposal: Consult state/local authorities for limits on chemical waste disposal. Refer to OSHA standard 29 CFR 1910.1030 for disposal of absorbent used on a BBP spill.

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Page 2 of 2
920848-04

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7.0 HEALTH HAZARD DATA /

CAUTION

7.1 Effects of Overexposure to Concentrate:

EYES: Powder can cause eye irritation.

SKIN: May cause irritation.

IF SWALLOWED: Harmful. May damage mucosal tissue.

IF INHALED: Powder may cause irritation.

7.2 This product contains crystalline silica, which has been classified by IARC as a carcinogen. Crystalline silica is a naturally occurring material also found in sand. This product does not pose a hazard if used according to directions.

7.3 This product contains a chemical known to the State of California to cause cancer.

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 Eyes: Eye protection is recommended.

Use appropriate personal protection when using this product on a BBP spill.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 Not DOT regulated

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.