Material Safety Data Sheet - Product #70128

Textile Care Division Ecolab Inc.
Ecolab Center St. Paul MN 55102
Product Information: 1-800-553-8683 Issue Date: January 2, 2002

1.0 IDENTIFICATION /

1.1 Product Name: SO WHITE II
1.2 Product Type: Commercial Liquid Laundry Anti-Chlor
1.3 Hazard Rating: Health: 1 Fire: 0 Reactivity: 0

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

2.0 HAZARDOUS COMPONENTS /

2.1 Sodium thiosulfate 7772-98-7 20-50 * *
*(in mg/m³)

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

2.2 Solubility in Water: Mixes with water in all proportions
2.3 pH: 9.0 - 11.0 (at 100%)
2.4 Initial Boiling Point: 212 deg F / 100 deg C
2.5 Specific Gravity: 1.180 @ 68 deg F / 20 deg C

3.0 PHYSICAL DATA /

3.1 Appearance: Clear colorless liquid; slight pungent odor
3.2 Solubility in Water: Mixes with water in all proportions
3.3 pH: 9.0 - 11.0 (at 100%)
3.4 Initial Boiling Point: 212 deg F / 100 deg C
3.5 Specific Gravity: 1.180 @ 68 deg F / 20 deg C

4.0 FIRE AND EXPLOSION DATA /

4.1 Special Fire Hazards: High temperatures may release hazardous
decomposition products including toxic sulfur dioxide (SO2) or hydroge
sulfide (H2S) gases.
4.2 Fire Fighting Methods: Use method appropriate for surrounding fire.
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: Mixing with oxidizers generates SO2 and H2S gas.
Do not store in high temperatures or near oxidizers. Avoid acidic
solutions.

6.0 SPILL OR LEAK PROCEDURES / WEAR PROPER PROTECTIVE EQUIPMENT

Cleanup: Dike or dam large spills. Pump to containers or soak up
on inert absorbent. Flush residue or small spills to sanitary sewer.
Waste Disposal: Consult state/local authority for limits on chemical
waste disposal.

7.0 HEALTH HAZARD DATA /

7.1 Effects of Overexposure to Concentrate:
Eyes: Causes minor irritation.
Skin: Prolonged or repeated exposure may cause minor irritation
If Swallowed: May cause stomach distress, nausea or vomiting.

8.0 FIRST AID /

Eyes: Flush with cool running water. Remove contact lenses and continue flushing for 15 minutes.
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.

IF IN EYES OR, IF IRRITATION OR DISCOMFORT PERSIST, CALL A PHYSICIAN

9.0 PROTECTIVE MEASURES /

9.1 FOR CONCENTRATE:
No protective equipment is necessary under normal use conditions.
Eyes: If splashing may occur, eye protection recommended.
Skin: Wear impervious gloves for prolonged or repeated exposure.

10.0 ADDITIONAL INFORMATION /

10.1 Purpose of 1/2/2002 issue: Add line 1.3; QC and editorial update.
Replaces November 30, 1996 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,