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Date Signed: 3-1-04

Transportation: Chemtrec

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Emergency: 1-800-424-9300

MATERIAL SAFETY DATA SHEET

I. IDENTIFICATION

PRODUCT NAME: Aqua-Brite
CHEMICAL NAME: Liquid Laundry Detergent
CAS NUMBER: Mixture
EMERGENCY TELEPHONE NUMBER: (618) 524-9394

II. COMPONENTS AND HAZARD INFORMATION

COMPONENT	CAS NO. OF COMPONENT	TLV OF COMPONENT	OSHA PEL	APPROXIMATE CONCENTRATION
Dioxane	123-91-1	100 ppm	100 ppm	< 0.001%

D.O.T. Hazard Classification: Liquid, Non-Hazardous
Hazardous Materials Identification System (HMIS)

Health	Flammability	Reactivity	BASIS
<u>2</u>	<u>1</u>	<u>0</u>	Recommended by Laidlaw
TLV for Total Product			BASIS
<u>N.D.</u>			Calculated TLV REF ACGIH

III. PHYSICAL DATA

Boiling Point > 212°F Vapor Density Not Determined
Vapor Pressure Not Determined Percent Volatiles 60%
Specific Gravity 1.03 Evaporation Rate Not Determined

IV. FIRE AND EXPLOSION DATA

Flash Point (°F TCC) > 212°F
Extinguishing Media Dry Chemical, Carbon Dioxide, Foam

Special Firefighting Procedures Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing.

Unusual Fire & Explosion Hazards None

National Fire Protection Association (NFPA) - Hazard Identification

Health	Flammability	Reactivity	BASIS
<u>2</u>	<u>1</u>	<u>0</u>	Recommended by Laidlaw

V. HEALTH HAZARD DATA

Effects of Overexposure:

Eyes: Can cause irritation.

Skin: May cause irritation.

Breathing: May cause irritation.

Swallowing: Can cause irritation of mouth, throat and stomach.

AQUA-BRITE

First Aid Procedures:

- Swallowing: Give 2 glasses of water. Do not give anything by mouth to an unconscious person.
- Skin: Wash with plenty of water for 15 minutes.
- Inhalation: Remove victim to fresh air.
- Eyes: Immediately flush eyes with gentle stream of steady water for at least 15 minutes. See a physician if irritation persists.

Health studies have shown that health risks vary from person to person. As a precaution exposure to liquids, vapors, misty fumes or dust should be minimized.

VI. REACTIVITY DATA

- Hazardous Polymerization: Will not occur.
- Stability: Stable
- Incompatibility: Strong oxidizing or reducing agents.
- Hazardous Decomposition Products: None

VII. SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

- Absorb with an inert absorbent, dispose of in accordance with all local, state and federal laws and regulations.
- _____
- _____
- _____
- _____

VIII. PROTECTION AND PRECAUTIONS

- Respiratory Protection: None normally needed.
- _____
- Ventilation: General and local.
- Protective Gloves: Rubber gloves
- Eye Protection: Splash goggles
- Other Protective Equipment: None normally needed.
- _____
- _____
- _____

IX. PRECAUTIONS OR OTHER COMMENTS

Precautions to be taken in handling and storing: Maintain good housekeeping. Avoid contact with eyes. Wash thoroughly after handling. Use with adequate ventilation.

The information and recommendations accumulated herein are to the best of Laidlaw's knowledge and belief, accurate and reliable as of the date issued. Laidlaw does not warrant or guarantee their accuracy or reliability, and shall not be liable for any loss or damage arising out of the use thereof.

HMIS and NFPA recommended ratings are based upon the criteria supplied by the developers of these rating systems together with Laidlaw's interpretation of the available data.