

Laidlaw Corporation
5326 Industrial Park Road
Metropolis, IL 62960

Date Signed: 3-1-04

Transportation: Chemtrec

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Emergency: 1-800-424-9300

MATERIAL SAFETY DATA SHEET

I. IDENTIFICATION

PRODUCT NAME: Sacon
CHEMICAL NAME: Water Soluble Sizing
CAS NUMBER: MIXTURE
EMERGENCY TELEPHONE NUMBER: (618) 524-9394

II. COMPONENTS AND HAZARD INFORMATION

HAZARDOUS COMPONENT	CAS NO. OF COMPONENT	TLV OF COMPONENT	OSHA PEL	APPROXIMATE CONCENTRATION
No Hazardous Components under 29CFR 1910.1200, NTP, ACGIH, NFPA, IARC				

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

Health	Flammability	Reactivity	BASIS
<u>1</u>	<u>0</u>	<u>0</u>	<u>Recommended by Laidlaw</u>
<u>TLV for Total Product</u>			<u>BASIS</u>
<u>None established</u>			<u>Calculated TLV REF ACGIH</u>

III. PHYSICAL DATA

Boiling Point 199°F Vapor Density Not determined.
Vapor Pressure Not determined. Percent Volatiles 80.0%
Specific Gravity 1.0000 Evaporation Rate Not determined.

IV. FIRE AND EXPLOSION DATA

Flash Point (°F TCC) Not applicable.
Extinguishing Media Not applicable.

Special Firefighting Procedures No special requirements.

Unusual Fire & Explosion Hazards None known.

National Fire Protection Association (NFPA) - Hazard Identification

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

V. HEALTH HAZARD DATA

Effects of Overexposure:

Eyes: Can cause moderate irritation.

Skin: Prolonged contact may cause mild skin irritation.

Breathing: None known.

Swallowing: Can cause gastrointestinal irritation. Consult physician.

SACON

First Aid Procedures:

- Swallowing: Obtain medical attention.
- Skin: Flush area with soap and water.
- Inhalation: If affected, remove individual to fresh air.
- Eyes: Rinse with water for at least 15 minutes.

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; avoid freezing.
- Incompatibility: None known.
- Hazardous Decomposition Products: None known.

VII. SPILL OR LEAK PROCEDURES

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

- Flush with water. No special disposal method required, except that it be in accordance with local, state and federal regulations.
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VIII. PROTECTION AND PRECAUTIONS

- Respiratory Protection: None required under normal conditions of use.
 - Ventilation: Local exhaust ventilation recommended.
 - Protective Gloves: None required.
 - Eye Protection: Chemical splash goggles if eye contact may occur.
 - Other Protective Equipment: Not necessary.
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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.