

# MATERIAL SAFETY DATA SHEET

Comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200.

PRODUCT CODE: SS2

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**HMIS RATING:** HEALTH = 1 FLAMMABILITY = 0 REACTIVITY = 0 PROTECTION = B  
**NFPA RATING:** HEALTH = 1 FLAMMABILITY = 0 REACTIVITY = 0

## IDENTITY - As used on Label and List

SPECTRA-SOAP / HIGH SUDS LIQUID

## SECTION I - Contact Information

*Distributed By:*

**Spectrum Surgical Instruments**  
**4575 Hudson Drive**  
**Stow, OH 44224**

*Emergency Telephone Numbers:*

Contact Your Regional Poison Control Center  
or 1-800-535-5053 (24 Hours)

For Information call **1-800-444-5644**

## SECTION II - Hazardous Ingredients/Identity Information

Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Specific Chemical Identity; CAS Number				
Alkyl ether sulfate, sodium salt; #68585-34-2	N/D	N/D	N/D	

VOC: N/D

DOT: Non-Hazardous

All ingredients in this product are on the TSCA list.

This product does not contain any amount of any chemical required to be reported under SARA 313.

## SECTION III - Physical/Chemical Characteristics

<b>Boiling Point:</b> 210°F	<b>Specific Gravity (H<sub>2</sub>O = 1):</b> 1.02
<b>Vapor Pressure (mm Hg.):</b> N/D	<b>Vapor Density (AIR = 1):</b> N/D
<b>Vapor Density (AIR = 1):</b> N/D	<b>Evaporation Rate (Butyl Acetate = 1):</b> N/D
<b>Solubility in Water:</b> Complete	<b>pH:</b> 6.5-7.5
<b>Appearance and Odor:</b> Clear, pink liquid with detergent-like odor.	

## SECTION IV - Fire and Explosion Hazard Data

**Flash Point (Method Used):** >200°F (TCC)

**Flammable Limits:** LEL: N/D UEL: N/D

**Extinguishing Media:** Water fog, foam, carbon dioxide, or dry chemical.

**Special Fire Fighting Procedures:** None

**Unusual Fire and Explosion Hazards:** None

## SECTION V - Reactivity Data

**Stability:** Stable

**Incompatibility (Materials to Avoid):** Strong oxidizing agents.

**Hazardous Decomposition or By-products:** Oxides of carbon and sulfur, hydrogen sulfide.

**Hazardous Polymerization:** Will not occur.

**Conditions to Avoid:** None

## SECTION VI - Health Hazard Data

**Route(s) of Entry:**

**Inhalation:** No

**Skin:** Yes

**Ingestion:** Yes

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**Health Hazards (Acute and Chronic):**

**Inhalation:** None expected under normal use conditions.

**Eyes:** Can cause irritation.

**Skin:** Prolonged contact may cause irritation.

**Ingestion:** Can cause nausea.

**Carcinogenicity:** NTP: N/A      IARC Monographs: N/A      OSHA Regulated: N/A

**Signs and Symptoms of Exposure:**

**Inhalation:** None expected under normal use conditions. Prolonged contact may result in lightheadedness and/or irritation to nose and throat.

**Eyes:** Irritation and/or redness.

**Skin:** Irritation and/or redness.

**Ingestion:** Nausea.

**Medical Conditions Generally Aggravated by Exposure:** Preexisting skin and respiratory disorders may be aggravated by prolonged exposure to this product.

**Emergency and First Aid Procedures:**

**Inhalation:** Remove to fresh air. If person is having difficulty breathing, give oxygen and call a physician immediately.

**Eyes:** Rinse with water for at least 15 minutes. If irritation persists, seek medical attention immediately.

**Skin:** Wash with water. If irritation persists, seek medical attention.

**Ingestion:** Drink a quart of water. Call a physician immediately. Never give anything to an unconscious person.

**SECTION VII - Precautions for Safe Handling and Use**

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**Steps to Be Taken in Case Material is Released or Spilled:** Rinse area with water. Clean up with mop or sponge. Product is biodegradable and contains no phosphates.

**Waste Disposal Method:** Dispose of in accordance with all applicable local, state, and federal regulations.

**Precautions to Be Taken in Handling and Storing:** None

**Other Precautions:** Keep out of reach of children.

**SECTION VIII - Control Measures**

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**Respiratory Protection (Specific Type):** None

**Ventilation:**      **Local Exhaust:** None  
                                  **Special:** None

**Mechanical (General):** None  
**Other:** None

**Protective Gloves:** Plastic.

**Eye Protection:** Not normally necessary.

**Other Protective Clothing or Equipment:** None

**Work/Hygienic Practices:** None

**Note:** N/A or N/D as an information entry means the data is not applicable or determined, respectively.