

Material Safety Data Sheet - Product #64901671 **STER BAC BLU**

MATERIAL SAFETY DATA SHEET\*

MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-328-0026

Signature Products  
2305 Sherwin Street  
Dallas, TX 75041

Product Information: 1-800-222-2588  
Date of Issue: May 12, 1993

**1.0 IDENTIFICATION /**

**1.1 Product Name:** STER BAC BLU

**1.2 Product Type:** Water-Based Quaternary Ammonium Sanitizer

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

**2.0 HAZARDOUS COMPONENTS /** (mg/m3)

	% TWA	Other
<b>2.1</b> Alkyldimethylbenzyl ammonium chlorides CAS 68424-85-1	10 None	UNK

2.2 This product contains no other components considered hazardous according to the criteria of 29 CFR 1910.1200.

UNK = Unknown at this time      TWA = OSHA 8 Hour Average

STEL = 15 Minute Average      C = Ceiling Limit; Do Not Exceed

**3.0 PHYSICAL DATA /**

3.1 Appearance: Clear, blue liquid; sweet odor  
3.2 Solubility in Water: Complete  
3.3 pH: 7.5 (100%)  
3.4 Boiling Point: > 212 deg F  
3.5 Specific Gravity: 0.993

**4.0 FIRE AND EXPLOSION DATA /**

4.1 Special Fire Hazards: None  
4.2 Fire Fighting Methods: Product does not support combustion.

**5.0 REACTIVITY DATA /**

5.1 Stability: Stable under normal conditions of handling.  
5.2 Conditions to Avoid: Do not mix with anything but water.

**6.0 SPILL OR LEAK PROCEDURES:**      USE PROPER PROTECTIVE EQUIPMENT

6.1 Cleanup: Dike or dam large spills. Pump to containers or soak up on inert absorbent. Flush residue to sanitary sewer  
6.2 Waste\_Disposal: Consult state and local authorities for restrictions on disposal of chemical waste.

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### 7.0 HEALTH HAZARD DATA / DANGER

#### 7.1 Effects of Overexposure to Concentrate:

Skin and Eyes: Can cause severe irritation, possible chemical burns.

If Swallowed: Harmful. Can cause chemical burns of mouth, throat and stomach.

If Inhaled: Can cause irritation of mouth, throat and airways, especially for sensitive individuals.

### 8.0 FIRST AID /

8.1 Eyes: Flush immediately with plenty of cool running water. Remove contact lenses. Continue flushing for 15 minutes.

8.2 Skin: Flush skin with plenty of cool running water. Wash thoroughly with soap and water.

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: Move immediately to fresh air.

IMMEDIATELY CALL A PHYSICIAN OR THE ECOLAB 24-HOUR MEDICAL EMERGENCY NUMBER  
(1-800-328-0026)

### 9.0 PROTECTIVE MEASURES /

#### 9.1 CONCENTRATE:

Respiratory: Avoid breathing mists or vapors of this product.

Skin: Rubber gloves - protective cuff or gauntlet type preferred.

Eyes: Use chemical splash goggles. For continued or severe exposure wear a face shield over the goggles.

9.2 USE SOLUTIONS prepared according to label instructions are not considered hazardous according to criteria of 29 CFR 1910.1200.

### 10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 This product is toxic to fish. Do not discharge into lakes, streams, ponds or public waterways unless in accordance with an NPDES permit. For guidance contact the regional office of the U.S. Environmental protection Agency.

KEEP OUT OF REACH OF CHILDREN