

# MATERIAL SAFETY DATA SHEET

June 18, 2005

Reviewed: March 13, 2008

## Section 1 - Identification

Star brite Distributing, Inc.  
4041 S. W. 47 Avenue  
Ft. Lauderdale, FL 33314

Information Phone: 800-327-8583  
Emergency (Chemtrec): 800-424-9300 or 703-527-3887

**Product Name: Star brite Water Conditioner**

**Product No. 91504, 91504PC**

## Section 2 – Hazardous Components

++SARA 313 Toxic Chemicals, if present, are preceded by “#” ++

			(mg/M3)
		%	PEL TLV
1.	Glutaraldehyde	111-30-8	45 0.82 C *

\*Supplier recommends 0.41 mg/m3 as ceiling limit.

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

UNK = Unknown at this time  
TLV = ACGIH Recommendation

PEL = OSHA 8 hour average  
C = Ceiling Limit; Do not exceed

## Section 3 – Physical Data

1. Appearance: Clear, colorless liquid; sharp fruity/medicinal odor
2. Solubility in Water: Complete
3. pH: Approx 4.0
4. Boiling Point: 212° F
5. Specific Gravity: 1.118

## Section 4 – Fire and Explosion Data

1. Special Fire Hazards: None known
2. Fire Fighting Methods: Aqueous product will not burn. In case of fire nearby, use fog, foam, fine water spray, dry chemical or CO<sub>2</sub>.

## Section 5 – Reactivity Data

1. Stability: Stable under normal conditions of handling.
2. Conditions to Avoid: Strong acid or alkali may deactivate the product.

## Section 6 – Spill or Leak Procedures

### USE PROPER PROTECTIVE EQUIPMENT

1. Cleanup: Dike or dam large spills. Pump to containers or soak up on inert absorbent. Flush residue to sanitary sewer.
2. Waste Disposal: Incineration is recommended for unused product. Consult state/local authorities for limits on chemical waste.

## Section 7 – Health Hazard Data

### DANGER

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. Possibly fatal if swallowed.  
If Inhaled: Harmful.
2. Note: Harmful if absorbed through skin. Prolonged or frequent contact may cause sensitization or asthmatic symptoms in hyper-reactive persons. Frequent skin contact may cause cumulative dermatitis.

**Section 8 –First Aid**

1. Contact with Eyes: Immediately flush with water for 15 minutes. DO NOT remove contact lenses. Get medical attention.
2. Contact with Skin: Remove contaminated clothing and wash with soap and water. Wash clothing before reuse. Discard contaminated leather articles.
3. If Swallowed: DO NOT INDUCE VOMITING. Do not drink anything. Get medical attention right away.
4. If Inhaled: Move to fresh air.

IMMEDIATELY CALL EMERGENCY NUMBER 800-424-9300 (Chemtrec) OR A PHYSICIAN

**Section 9 – Protective Measures**

1. **CONCENTRATE:**  
Respiratory: Avoid breathing mists or vapors of this product.  
Eyes: Use chemical splash goggles. For continued or severe exposure wear a face shield over the goggles.  
Skin: Use industrial rubber gloves, other protection as necessary to avoid skin contact.
2. Note: Product is not very volatile. If eye or nose irritation is detected, air concentrations may be above the Section 2 limits, and special ventilation is needed.

**Section 10 – Additional Information/Precautions**

1. Keep container closed when not in use. Keep from freezing.

**KEEP OUT OF REACH OF CHILDREN**

The above information is believed to be correct with respect to the formula used to manufacture the product. As data, standards and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

**Section 11 – Transportation**

1. DOT Proper Shipping Name: Not regulated.
2. IATA and IMDG: Not regulated.