

# TBST: 100 ml of 10X: sc-362309



*The Power to Question*

## MATERIAL SAFETY DATA SHEET

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### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** TBST: 100 ml of 10X

**Catalog number:** sc-362309

**Supplier:** Santa Cruz Biotechnology, Inc.  
2145 Delaware Avenue  
Santa Cruz, CA 95060  
800.457.3801 or 831.457.3800

**Emergency:** ChemWatch  
Within the US & Canada: 877-715-9305  
Outside the US & Canada: +800 2436 2255 (1-800-CHEMCALL) or call +613 9573 3112

### SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Organic buffer, inorganic salts and detergents

### SECTION 3. HAZARDS IDENTIFICATION

Irritant.

Irritating to eyes, respiratory system and skin.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable protective clothing.

### SECTION 4. FIRST-AID MEASURES

In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.

In case of contact, immediately wash skin with soap and copious amounts of water.

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

If swallowed, wash out mouth with water provided person is conscious. Seek medical advice.

Wash contaminated clothing before reuse.

### SECTION 5. FIRE FIGHTING MEASURES

**Extinguishing Media:**

Water Spray. Carbon dioxide, dry chemical powder or appropriate foam.

**Special fire fighting procedures:**

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Sweep up, place in a bag and hold for waste disposal.

### SECTION 7. STORAGE AND HANDLING

Refer to section 8.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical safety goggles. Safety shower and eye bath. Mechanical exhaust required. Do not breathe dust and vapor. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Irritant. Keep tightly closed. Store in a cool dry place. Store at 4 °C.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

### **APPEARANCE**

Liquid

## **SECTION 10. STABILITY AND REACTIVITY**

Stable at 0-40°C temperature.

## **SECTION 11. TOXICOLOGICAL INFORMATION**

### **Acute Effects**

May be harmful by inhalation, ingestion, or skin absorption. Causes eye and skin irritation. Material is irritating to mucous membranes and upper respiratory tract.

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

## **SECTION 12. ECOLOGICAL INFORMATION**

Data not yet available.

## **SECTION 13. DISPOSAL CONSIDERATIONS**

Dissolve or mix the material with water. Observe all federal, state and local environmental regulations.

## **SECTION 14. TRANSPORT INFORMATION**

No data available

## **SECTION 15 REGULATORY INFORMATION**

### **EUROPEAN INFORMATION:**

Irritant. Irritating to eyes, respiratory system and skin. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing.

## **16. OTHER INFORMATION**

*The above information is believed to be correct but does not purport to be complete and should be used only as a guide. The burden of safe use of this material rests entirely with the user.*

12/5/2011