

# TREVIGEN®

## MATERIAL DATA SAFETY SHEET

PRODUCT NAME: **Cultrex BME Growth Factor Reduced, PathClear® no phenol red**

CATALOG NUMBERS: **3433-001-02; 3433-005-02; 3455-096-02; 3450-048-02**

### **EMERGENCY OVERVIEW**

Trevigen is not aware of reports of hazards associated with the above product.

HMIS RATING	HEALTH: 0	FLAMMABILITY: 0	REACTIVITY: 0
NFPA RATING	HEALTH: 0	FLAMMABILITY: 0	REACTIVITY: 0

### **FIRST AID MEASURES**

#### **ORAL EXPOSURE**

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

#### **INHALATION EXPOSURE**

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

#### **DERMAL EXPOSURE**

In case of contact, wash skin with soap and plenty of water for at least 15 minutes.

#### **EYE EXPOSURE**

In case of contact, flush eyes with plenty of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers.

### **FIRE FIGHTING MEASURES**

FLASH POINT N/A

AUTOIGNITION TEMP N/A

FLAMMABILITY N/A

#### **EXTINGUISHING MEDIA**

Suitable: Water spray. Carbon dioxide, dry chemical powder or appropriate foam.

### **PROCEDURE(S) OF PERSONAL PRECAUTION(S)**

Wear laboratory coat, chemical safety goggles, laboratory shoes, and laboratory rubber gloves.

### **METHODS FOR CLEANING UP**

Absorb on sand or vermiculate and place in closed containers for disposal. Wash spill site after material pickup is complete.

### **HANDLING**

User Exposure: Avoid inhalation. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure.

### **STORAGE**

Suitable: Keep tightly closed.

Keep at  $\leq -20^{\circ}\text{C}$ .

### **STABILITY**

Stability: Stable.

Materials to Avoid: Strong oxidizing agents.

### **ROUTE OF EXPOSURE**

Skin Contact: May cause skin irritation.

Skin Absorption: May be harmful if absorbed through the skin.

Eye Contact: May cause eye irritation.

Inhalation: May be harmful if inhaled. Material may be irritating to mucous membranes and upper respiratory tract.

Ingestion: May be harmful if swallowed.

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**DISPOSAL**

Contact a professional waste disposal service, licensed to operate in your jurisdiction, to dispose of the material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

**TRANSPORTATION****DOT:**

Proper Shipping Name: None  
Non-hazardous for transport.

**IATA:**

Non-hazardous for Air Transport

**REGULATORY INFORMATION****UNITED STATES**

**SARA LISTED:** No

**CANADA**

**WHMIS Classification:** This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR.

**DSL:** No

**NDSL:** No

**OTHER INFORMATION**

For research use only; not for drug, household, or other uses.

The above information is believed to be correct, however, the physical, chemical, and toxicological properties of the product may not yet have been fully characterized. Trevigen recommends the use of gloves, lab coats and eye protection while using or handling this product. Trevigen assumes no liability for damage resulting from handling or contact with the above product.