



# CONTEC<sup>®</sup>

## MATERIAL SAFETY DATA SHEET

### 1. IDENTIFICATION OF SUBSTANCE / PREPARATION AND COMPANY

PART NUMBER: ENZ-1284

PRODUCT DESCRIPTION: Sporicidin<sup>®</sup> Enzymatic Cleaner

MANUFACTURER:  
CONTEC, INC.  
525 LOCUST GROVE  
SPARTANBURG, SC 29303  
USA

TELEPHONE NUMBER:  
864-503-8333

EMERGENCY TELEPHONE NUMBER:  
Chemtrec: U.S.: 800-424-9300  
International: +1-703-527-3887

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	Concentration (% by weight)	CAS Number
Enzymes	44.29	N/A
Surfactants	5.0	N/A
Inert Ingredients	50.71	N/A

### 3. HAZARDS IDENTIFICATION

**Eye contact:** May cause irritation on direct contact

**Ingestion:** N/A

**Skin contact:** N/A

**Inhalation:** N/A

### 4. FIRST AID MEASURES

Get medical assistance for all cases of overexposure or if irritation persists.

**Skin Contact:** N/A

**Eye Contact:** Immediately flush with water for at least 15 minutes. Lift eyelids occasionally. If condition worsens or irritation persists, get medical attention immediately.

**Inhalation:** N/A

**Ingestion:** N/A

### 5. FIRE FIGHTING MEASURES

**Flammable Limits:** N/A (Aqueous solution)

**Extinguishing Media:** N/A (Aqueous solution)  
**Special Protective Equipment:** None  
**Unusual Fire and Explosion Hazards:** None  
**Hazardous Combustion Products:** None

## 6. ACCIDENTAL RELEASE MEASURES

**Containment Procedures:** In case of a spill, contain the spill and eliminate its source. Flush area with equal amounts of water.

**Clean-Up Procedure:** See Disposal Considerations.

## 7. HANDLING AND STORAGE

**Handling:** Wear suitable protective clothing, gloves, and eye ware

**Storage:** Keep container closed. Store in dry room between 15° - 30°C (59° - 86°F). Keep out of reach of children.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering controls:** should be implemented to reduce exposure. Transfer material in an approved fume hood with adequate ventilation.

### Personal Protective Equipment

As prescribed in the OSHA Standard for Personal Protective Equipment (29 CFR 1910.132), employers must perform a Hazard Assessment of all workplaces to determine the need for, and selection of, proper protective equipment for each task performed.

**Respiratory Protection:** N/A, if ventilation is not sufficient to effectively prevent buildup of aerosols or mists, appropriate NIOSH / MSHA respiratory protection must be provided.

**Protective Gloves:** N/A

**Eye Protection:** Avoid contact with eyes. If splash hazard exists, wear chemical goggles.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Flash Point:	N/A (Aqueous solution)
Boiling Point:	100° C (212° F)
Melting Point:	N/A
Vapor Density	N/A
Evaporation Rate	N/A
pH:	7.5
Specific Gravity:	1.009 (H <sub>2</sub> O=1)
Vapor Pressure:	N/A (mm/Hg)
Solubility:	Complete
Appearance and Odor	Green liquid, lemon

## 10. STABILITY AND REACTIVITY

**Chemical stability:** Stable under ordinary conditions of use and storage (70° F, 1 atm); hazardous reactions do not occur.

**Conditions to avoid:** N/A

**Materials to avoid:** N/A

**Hazardous Decomposition Products:** None

## 11. TOXICOLOGICAL INFORMATION

**Carcinogenicity:** Not listed as a carcinogen by NTP, IARC, OSHA.

## 12. ECOLOGICAL INFORMATION

No data available

## 13. DISPOSAL CONSIDERATIONS

Dispose of product down the drain and flush with large quantities of water and in accordance with applicable local, state, and federal regulations.

## 14. TRANSPORT INFORMATION

Not regulated Consult shipper for labeling information and other requirements.

## 15. REGULATORY INFORMATION

**Hazard Symbol:**

N/A

## 16. OTHER INFORMATION

**NFPA Ratings:** Health - 0; Flammability - 0; Reactivity - 0.

**Date:** 22 May 2009

To the best of our knowledge, the facts given are correct. However, the information is given without warranty as to its accuracy.

Enzymatic Cleaner