

# UNITED 486



## MATERIAL SAFETY DATA SHEET

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800-323-2594

### 1. PRODUCT AND COMPANY IDENTIFICATION

FOR MEDICAL AND TRANSPORTATION EMERGENCIES  
24 Hour INFOTRAC (US and CANADA): **800-535-5053**  
**REVISION DATE**  
July 18, 2008

**PRODUCT NAME**  
UNITED 486 COUNT-BACTERIA

**USE/DESCRIPTION**  
Microbial Blend

#### HEALTH (0 = Maximum Safety)

**1**

Always follow Label Directions and Cautions.

4 Extreme 3 High 2 Moderate 1 Slight 0 Minimal

See Hazards Identification Section of this MSDS for more detailed information.

#### FLAMMABILITY (0 = Maximum Safety)

**0**

Susceptibility of Material to Burning.

4 Extremely flammable. 1 Must be preheated  
3 Ignites at normal temperature. to burn.  
2 Ignites when moderately heated. 0 Will not burn.

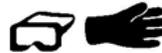
#### REACTIVITY (0 = Maximum Safety)

**0**

Susceptible to Release of Energy.

4 May detonate-vacate area if materials are exposed to fire. 2 Violent chemical change possible-use hose stream from distance  
3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers. 1 Unstable if heated-use precaution.  
0 Normally stable.

**PERSONAL PROTECTION: 0**



### 2. COMPOSITION/INFORMATION ON INGREDIENTS

In accordance with Federal Regulation 29 CFR 1910.1200, all materials in this product are considered non-hazardous.

### 3. HAZARDS IDENTIFICATION

**Eyes:** May cause irritation.

**Skin:** May cause mild skin irritation after prolonged contact.

**Inhalation:** Inhaling dust from this product may cause irritation to the lungs and mucous membranes.

**Ingestion:** May cause irritation to the mouth and throat or cause choking.

### 4. FIRST AID MEASURES

**Eyes:** Flush with plenty of water for at least 15 minutes. Call a physician.

**Skin:** Wash with soap and water. If irritation persists, call a physician or poison center.

**Inhalation:** Remove to fresh air. If irritation persists, call a physician or poison center.

**Ingestion:** Give two glasses of water to dilute product. DO NOT induce vomiting. Call a physician if condition persists.

### 5. FIRE FIGHTING MEASURES

**Flash Point (TCC):** None

**Explosive Limits:** Lower (LEL): NA Upper (UEL): NA

**Flame Projection (Aerosol):** NA

**Hazardous Products of Combustion:** None known.

**Fire and Explosion Hazards:** None known.

**Extinguishing Media:** Water spray, carbon dioxide, Dry chemical.

**Fire Fighting Instructions:** Firefighters should wear full protective equipment NIOSH-approved self-contained breathing apparatus.

### 6. ACCIDENTAL RELEASE MEASURES

**Small Spills:** Uncontaminated spills can be returned to container for future use. If wet, flush to the sanitary sewer with water.

**Large Spills:** Uncontaminated spills can be returned to container for future use. If wet, collect material and place in proper container for disposal.

## 7. HANDLING AND STORAGE

Store in an area out of direct sunlight, keep container closed when not in use, and avoid storing in a damp environment. Store in a location away from food items, potable water and from children. Always wash hands with soap and water before handling food or smoking.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eyes:** Safety goggles are recommended.

**Skin:** Rubber gloves recommended.

**Respiratory:** Normally not required. If dust is created, use approved NIOSH/MSHA approved respiratory protection.

**Engineering Controls:** Local exhaust should be sufficient. If used in a manner that creates dust, mechanical ventilation may be necessary.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point:** ND      **Specific Gravity:** ND      **Vapor Pressure:** ND      **Melting Point:** ND  
**Vapor Density:** ND      **Evaporation Rate:** ND      **Solubility in Water:** Mixes with water – does not dissolve      **pH:** 6.5 – 8.5  
**Appearance and Odor:** Tan free-flowing grain like material with earthy tone.

## 10. STABILITY AND REACTIVITY

**Hazardous Polymerization:** NA

**Hazardous Decomposition:** None

**Chemical Stability:** Stable

**Incompatibility:** Keep away from strong acids, strong alkalies and oxidizers.

## 11. TOXICOLOGICAL INFORMATION

**Carcinogenicity (NTP/IARC/OSHA):** None

**California Proposition 65:** Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm? None

## 12. ECOLOGICAL INFORMATION

ND

## 13. DISPOSAL CONSIDERATIONS

Product is biodegradable. Consult your local, state, provincial and federal regulations for proper disposal guidelines. Disposal regulations may be different for each state, provincial and/or locality.

## 14. TRANSPORT INFORMATION

**DOT:** Available upon request

**TDG:** Available upon request

**UN:** Available upon request

## 15. REGULATORY INFORMATION

**VOC(Volatile Organic Compounds):** None

**TSCA (Toxic Substances Control Act):** ND

**SARA Title III Section 302 EHS:** None

**SARA Title III Section 311/312:** None

**SARA Title III Section 313 Toxic Chemicals:** None

**WHMIS Classification:**

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR.

## 16. OTHER INFORMATION

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.

**UNITED 486 COUNT- BACTERRA**

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