# **UNITED 684**



# **MATERIAL SAFETY DATA SHEET**

#### 320 37th Avenue, St. Charles, Illinois 60174 www.unitedlabsinc.com . www.unitedlabsinc.ca

To Reorder Call: 800-323-2594

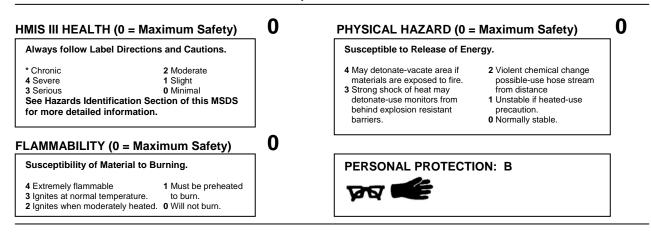
#### **1. PRODUCT AND COMPANY IDENTIFICATION**

#### PRODUCT NAME

UNITED 684 COLD-BAC

USE/DESCRIPTION Cold Weather Bacteria for Lagoons, Wastewater Collection Systems & Treatment Plants

FOR MEDICAL AND TRANSPORTATION EMERGENCIES 24 Hour INFOTRAC (US and CANADA): 800-535-5053 REVISION DATE water January 26, 2012



# 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 slight irritation.
Skin: May cause slight irritatation to sensitive skins.
Inhalation: Unlikely – not applicable.
Ingestion: Excessive ingestion may cause nausea or gastrointestinal discomfort.

#### 4. FIRST AID MEASURES

Eyes: Immediately flush with plenty of water for at least 15 minutes. If irritation persists, seek medical attention.
Skin: Wash with soap and plenty of water. Launder clothing. If irritation or redness persists, seek medical attention.
Inhalation: Not applicable.
Ingestion: Thoroughly rinse mouth with water. Drink one or two glasses of water. Slight gastrointestinal discomfort may occur.

#### 5. FIRE FIGHTING MEASURES

 Flash Point (TCC):
 None
 Explosive Limits:
 Lower (LEL):
 ND
 Upper (UEL):
 ND

 Flame Projection (Aerosol):
 NA
 Hazardous Products of Combustion:
 None known
 Fire and Explosion Hazards:
 None known

 Fire and Explosion Hazards:
 None known
 Extinguishing Media:
 Water spray; Carbon dioxide; Dry chemical

 Fire Fighting Instructions:
 Wear self-contained breathing apparatus w/full protective clothing.
 Material

## 6. ACCIDENTAL RELEASE MEASURES

**Small Spills:** Uncontaminated spillage can be returned to the container. Absorb unusable product with suitable material and dispose of in accordance with current local or state disposal regulations.

Large Spills: Uncontaminated spillage can be returned to the container. Absorb unusable product with suitable material and dispose of in accordance with current local or state disposal regulations. Rinse direct contact area with water.

# 7. HANDLING AND STORAGE

Keep this product in a properly labeled, tightly closed container and store in a cool, dry place not exceeding 104°F/40°C. Keep away from direct sunlight and heat. Wash hands after use. Do not handle product directly. Use gloves. Keep away from incompatible products specified in section 10. Care should be taken to ensure product is not introduced to drinking water or foodstuffs

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses recommended
 Skin: Chemical resistant gloves recommended
 Respiratory: Normally not required; wear respirator to avoid inhaling nuisance dust
 Engineering Controls: Mechanical ventilation recommended when handling in enclosed/tight spaces.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: NASpecific Gravity: NAVapor Pressure: NAMelting Point: NAVapor Density: NAEvaporation Rate: NDSolubility in Water: DispersiblepH: 7.4 - 7.6Appearance and Odor: Tan free-flowing powder with neutral scentFree-flowing powder with neutral scentFree-flowing powder with neutral scent

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

Hazardous Polymerization: NA Hazardous Decomposition: None known Chemical Stability: Stable Incompatibility: None known Conditions to avoid: Excessive heat and contamination of any kind.

#### 11. TOXICOLOGICAL INFORMATION

Acute Oral Toxicity: None known Acute Inhalation Toxicity: None known Skin Irritation: None Eye Irritation: Slight Sensitization: None Chronic Toxicity: NA Chronic Toxicity/Carcinogenic Designation: None known 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

This product is believed not to be dangerous to the environment with respect to ecotoxicity effects, acute toxicity, and persistence and degradability. Mobility: not applicable. Bioaccumulative potential is not known to accumulate.

#### **13. DISPOSAL CONSIDERATIONS**

This product is biodegradable. Consult your local, state, and federal regulations for proper disposal guidelines. No special method required. Disposal regulations may be different for each state, and/or locality. **RCRA Hazard Class**: N/A

#### 14. TRANSPORT INFORMATION

**DOT:** Not regulated. **OCEAN:** Not regulated. **AIR:** Not regulated.

# 15. REGULATORY INFORMATION

VOC (Volatile Organic Compounds): None TSCA (Toxic Substances Control Act): NA SARA Title III Section 302 EHS: None SARA Title III Section 311/312: None SARA Title III Section 313 Toxic Chemicals: None

#### **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.

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PREPARED BY: Sandy Kopacz