



## MATERIAL SAFETY DATA SHEET

320 37th Avenue, St. Charles, Illinois 60174  
[www.unitedlabsinc.com](http://www.unitedlabsinc.com) . [www.unitedlabsinc.ca](http://www.unitedlabsinc.ca)

To Reorder Call:  
 800-323-2594

### 1. PRODUCT AND COMPANY IDENTIFICATION

FOR MEDICAL AND TRANSPORTATION EMERGENCIES  
 24 Hour INFOTRAC (US and CANADA): **800-535-5053**

**PRODUCT NAME**  
 UNITED C487 ResPOND

**USE/DESCRIPTION**  
 Pond Restorer

**REVISION DATE**  
 February 10, 2015

#### HMIS III HEALTH (0 = Maximum Safety) **0**

Always follow Label Directions and Cautions.

* Chronic	2 Moderate
4 Severe	1 Slight
3 Serious	0 Minimal

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

#### PHYSICAL HAZARD (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.

#### FLAMMABILITY (0 = Maximum Safety) **0**

Susceptibility of Material to Burning.

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

**PERSONAL PROTECTION: A**



### 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. Organisms used are non-pathogenic but can cause infection when in contact with open wounds.

**Skin:** May irritate sensitive skins.

**Inhalation:** May produce nuisance dust which may irritate respiratory passages.

**Ingestion:** No effect if ingested in small amounts. Relative to other materials, a single dose is rarely toxic. Irritation of the mouth, esophagus, and stomach can develop.

### 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. If symptoms develop, seek medical attention.

**Inhalation:** Remove to fresh air. If symptoms develop, seek medical attention. If not breathing, give artificial respiration.

**Ingestion:** DO NOT induce vomiting. If victim is choking, clear airway and seek medical attention immediately.

### 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

**Extinguishing Media:** Water spray; Carbon dioxide; Dry chemical

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

### 6. ACCIDENTAL RELEASE MEASURES

**Small Spills:** Uncontaminated spillage can be returned to the container.

**Large Spills:** Uncontaminated spillage can be returned to the container.

## 7. HANDLING AND STORAGE

Store in a dry area between 41F/5C and 104F/40C in properly labeled and tightly closed container.

## 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:** ND

**Specific Gravity:** 4.2-5.1 (H<sub>2</sub>O=1)

**Vapor Pressure:** ND

**Melting Point:** ND

**Vapor Density:** ND

**Evaporation Rate:** ND

**Solubility in Water:** Minimal

**pH:** 6.5-8.5(10% solution)

**Appearance and Odor:** Tan free-flowing powder with yeast-like scent

## 10. STABILITY AND REACTIVITY

**Hazardous Polymerization:** NA

**Hazardous Decomposition:** None known

**Chemical Stability:** Stable

**Incompatibility:** Strong acids; Strong alkalis; Oxidizers such as bleach

## 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

This product is biodegradable. Consult your local, state and federal regulations for proper disposal guidelines. Disposal regulations may be different for each state 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):** Listed

**SARA Title III Section 302 EHS:** ND

**SARA Title III Section 311/312:** ND

**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 C487 ResPOND

PREPARED BY: Tech Dept. AD