



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

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

PRODUCT NAME
 UNITED 982 O2 PLUS

USE/DESCRIPTION
 Slow Release w/Inter-Core Technology Block for
 Wastewater Treatment

REVISION DATE
 January 24, 2012

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: B



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 irritation to sensitive skins.

Inhalation: Unlikely – not applicable.

Ingestion: Excessive ingestion may cause nausea or gastrointestinal discomfort.

4. FIRST AID MEASURES

Eyes: Flush with plenty of water for at least 15 minutes while keeping the eyelids wide open. If irritation persists, seek medical attention.

Skin: Wash with soap and 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): None Upper (UEL): None

Flame Projection (Aerosol): NA

Hazardous Products of Combustion: None known.

Fire and Explosion Hazards: None known.

Extinguishing Media: Use media suitable for surrounding fire.

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

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Recover or mop up excess material and reuse wherever possible. Rinse spilled product to dilute areas of direct contact. Absorb unusable product with suitable material and dispose of in accordance with current local or state disposal regulations.

Large Spills: Recover or mop up excess material and reuse wherever possible. Rinse spilled product to dilute areas of direct contact. Absorb unusable product with suitable material and dispose of in accordance with current local or state disposal regulations.

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 with side protection or goggles are recommended.

Skin: Rubber gloves recommended. Wear suitable protective clothing.

Respiratory: Normally not required.

Engineering Controls: Normally not required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: NA

Specific Gravity: NA

Vapor Pressure: NA

Melting Point: NA

Vapor Density: NA

Evaporation Rate: ND

Solubility in Water: Dispersible

pH: 8.8 – 9.4

Appearance and Odor: Slight tan block with neutral scent.

10. STABILITY AND REACTIVITY

Hazardous Polymerization: NA

Hazardous Decomposition: None known.

Chemical Stability: Stable

Incompatibility: Water & acids.

Conditions to avoid: Moisture

11. TOXICOLOGICAL INFORMATION

Acute Oral Toxicity: None known **Acute Inhalation Toxicity:** None known **Skin Irritation:** Slight **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, mobility, bioaccumulative potential, and persistence and degradability.

13. DISPOSAL CONSIDERATIONS

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.

UNITED 982 O2 PLUS

PREPARED BY: Sandy Kopacz