

# MUNOX

## LIFT STATION RENOVATOR

MUNOX is comprised of non-pathogenic, naturally-occurring bacterial strains specifically isolated for exceptional capabilities and versatility in reducing a wide range of organic compounds. As part of your total treatment and discharge system, a bio-augmentation program with MUNOX is inexpensive to implement.



## MUNOX LIFT STATION RENOVATOR

### FOR USE BY:

Apartment Buildings  
Buildings Maint.  
Grounds Maint.  
Parks and Rec.  
Sanitation Dept.  
Street Dept.  
WWTP

### FOR USE ON:

Lift Stations  
DAF tanks  
Separators  
Skimmers  
Aeration basins  
Lagoons  
Ponds  
Bioreactos

### FEATURE-BENEFIT:

Ready To Use  
Easy To Use  
Effective  
Environmentally  
Friendly  
Fast Acting  
Long Shelf Life

### DIRECTIONS:

**WWTP:** Add 5 gallons daily, week 1. Add 0.5 gallons daily thereafter.

**Lagoons:** Add 2 gallons daily, week 1. Add 0.5 gallons daily thereafter.

**Ponds:** Add 5 gallons initially. Add 5 gallons per month thereafter.

### TECHNICAL DATA:

Appearance: Blue Color  
Odor: Earthy scent  
Solubility in water: Soluble  
Specific Gravity: 1.0  
Boiling Point: 212°F

### CONTACT INFORMATION

OFFICE:  
1-888-6PURITY (678-7489)  
FAX  
1-877-9PURITY (978-7489)  
ADDRESS:  
114 SOUTHFIELD PKWY  
SUITE 120  
FOREST PARK GA. 30297  
[www.puritychemicals.com](http://www.puritychemicals.com)



# MSDS (material safety data sheet)

**PURITY CHEMICALS INC.**

114 Southfield Pkwy, Suite 120

Forest Park, GA 30297

Phone: 404-363-0767

Emergency Phone:

**HMIS Rating:**

Health 1

Flammability 0

Reactivity 0

Protection 0

0=Minimal

1=Slight

1=Moderate

3=Serious

4=Sever

Product Name: Munox Series 1

Chemical Family: Microbial

**Section 1: Hazardous Ingredients**

Contains no hazardous substances.

**Section 2: Physical Data**

Density: Not established

pH: Not established

Water Solubility: Soluble

Boiling Point: 212 (760 mm Hg)

Appearance: Blue color

Odor: Earthy scent

**Section 3: Fire and Explosion**

Flash Point: N/A

Extinguish Media: N/A

Special Procedures:

None

Unusual Hazards: N/A in liquid state

**Section 4: Reactivity Data**

Chemical Stability: Stable

Polymerization: Will not occur

Incompatibility: None Known

Decomposition: This product does not undergo spontaneous decomposition.

**Section 5: Health Information**

Toxicity: Not toxic

Carcinogenicity: Not Established

Exposure Limit: Not Established

Safety Precautions: Avoid excessive contact with eyes, skin, and clothing. Wash thoroughly after handling, especially before eating, drinking or smoking.

**Section 6: Employee Protection**

Engineering Controls: Use adequate ventilation. Vent fumes outside work area. Use NIOSH approved respirator if airborne concentrations pose a health hazard. Emergency showers and eye washes should be available in work area.

Eye Protection: Wear safety glasses or goggles.

Skin Protection: Wear impervious gloves and clothing suitable to prevent skin contact.

Other: Do not consume food, drink, or tobacco in areas where they may become contaminated by this material. Always wash hands thoroughly with soap and water before eating, drinking and smoking.

**Section 7: First Aid**

Inhalation: Although not an acute hazard, chronic effects are unknown. Upon prolonged or repeated respiratory exposure, contact a physician.

Skin Contact: Flush skin with mild soap and water.

Eye Contact: Flush eyes with plenty of water for at least 15 minutes and consult a physician if irritation persists.

Ingestion: Low order of toxicity. Upon ingestion induce vomiting and consult a physician.

**Section 8: Disposal Information**

Spill, Leak or Release: Contain spill and salvage as much material as possible. Pick up remaining product with absorbent.

Waste Disposal: Use normal liquid waste methods in conformance with pertinent federal, state, and local regulations.

**Section 9: Storage**

Store at room temperature. Protect from freezing.

**Section 10: Transportation**

DOT Proper Shipping Name: Not regulated

DOT/IMO Proper Shipping Name: Not regulated

The information in this document is believed to be correct as of the date issued. However, no warranty of merchantability, fitness for use, or any other warranty is expressed or is to be implied regarding the accuracy or the safety of this product, or the hazards related to its use. The information and the product are furnished on the condition that the person receiving them shall make his, or her, own determination as to suitability of the product for his, or her, particular purpose and on the condition that he or she assume the risk of his, or her, use thereof.