# **UNITED 248**



# **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

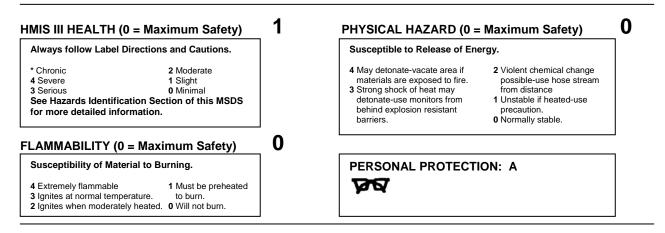
UNITED 248 BIO BRIGADE DEVOUR-DX Drain

#### PRODUCT NAME

Maintainer

USE/DESCRIPTION DEVOUR-DX Drain Maintainer

FOR MEDICAL AND TRANSPORTATION EMERGENCIES
24 Hour INFOTRAC (US and CANADA): 800-535-5053
REVISION DATE
April 4, 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 irritation.
Skin: Exposure may irritate sensitive skins.
Inhalation: Not applicable.
Ingestion: Swallowing large amounts (more than a few ounces) may cause nausea or diarrhea. The bacteria in this product are known to be non-pathogenic to humans, livestock and agricultural crops.

# 4. FIRST AID MEASURES

Eyes: Flush with plenty of water for at least 15 minutes and call a physician or poison control center.
Skin: Wash with soap and water. If irritation persists, call a physician or poison control center.
Inhalation: Not applicable.
Ingestion: Rinse mouth and throat. Give two glasses of water to dilute product. DO NOT induce vomiting. Call a physician or poison control center.

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

 Extinguishing Media:
 Water; Foam; 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:** Dilute with water and flush to sewage drain. Do not use high pressure water jet. **Large Spills:** Dilute with water and flush to sewage drain. Do not use high pressure water jet.

# 7. HANDLING AND STORAGE

Keep this product in a properly labeled, tightly closed container and store in a cool, dry place. Wear gloves if exposure is prolonged. Wash hands after use. Care should be taken to ensure product is not introduced to drinking water or foodstuffs.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Normally not required, recommended if splashing is possible or handling large quantities.
 Skin: Normally not required, recommended wearing gloves if exposure is prolonged.
 Respiratory: Normally not required.
 Engineering Controls: Normally not required.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

 Boiling Point:
 212°F/100°C
 Specific Gravity:
 1.01 (H2O=1)
 Vapor Pressure:
 as for H20
 Melting Point:
 NA

 Vapor Density:
 NA (Air=1)
 Evaporation Rate:
 1 (Water=1)
 Solubility in Water:
 Dispersible
 pH:
 6.8 – 7.8

 Appearance and Odor:
 Milky white liquid with pleasant minty scent.
 Melting Point:
 NA

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

Hazardous Polymerization: NA Hazardous Decomposition: None Chemical Stability: Stable Incompatibility: Do not expose to germicides or disinfectants. No dangerous reaction will occur but this product will be inactivated. Do not mix with 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? No Toxicity: No acute toxicity.

Pathogenicity: Component bacteria are non-pathogenic and generally regarded as sate.

#### 12. ECOLOGICAL INFORMATION

This product is believed not to be dangerous to the environment with respect to mobility, persistency and degradability, bioaccumalative potential, aquatic toxicity and other data relating to ecotoxicity.

#### 13. DISPOSAL CONSIDERATIONS

No special disposal method required, except that it be in accordance with 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:** Ground shipping within the USA: Non-hazardous - Bacteria, Sewage or Industrial Waste Treating, Dry Or Liquid, With Or Without Enzymes.

**TDG:** Available upon request **UN:** Availabale upon request

#### **15. REGULATORY INFORMATION**

VOC (Volatile Organic Compounds): None TSCA (Toxic Substances Control Act): Yes – all components of this product comply. 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 248 BIO BRIGADE DEVOUR-DX Drain Maintainer

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