# **UNITED 894**



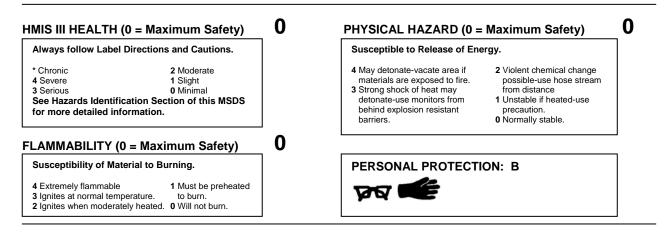
# **MATERIAL SAFETY DATA SHEET**

#### 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 894 ZYME-OUT USE/DESCRIPTION Degreasing Agent and Odor Eliminator FOR MEDICAL AND TRANSPORTATION EMERGENCIES 24 Hour INFOTRAC (US and CANADA): 800-535-5053 REVISION DATE February 16, 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: Prolonged or repeated contact may cause irritation.
Inhalation: Mists of this product may irritate nasal passages.
Ingestion: Large quantities (more than a few ounces) may cause upset stomach, diarrhea, nausea, and vomiting.

# 4. FIRST AID MEASURES

Eyes: Flush with tepid water for at least 15 minutes. Call a physician or poison center.
Skin: Wash with soap and plenty of water. If irritation persists, call a physician or poison center.
Inhalation: Remove patient to fresh air. If irritation persists, call a physician or poison center.
Ingestion: DO NOT induce vomitingunless told to do so by a poison center or doctor. Do not give anything by mouth to an unconscious person. Call a physician or poison center immediately.

# 5. FIRE FIGHTING MEASURES

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

 Flame Projection (Aerosol):
 NA

Hazardous Products of Combustion: When strongly heated, as in a fire, this product may produce nitrous oxides and ammoniacal vapors.

Fire and Explosion Hazards: None known.

Extinguishing Media: Dry chemical, Dry foam, Carbon dioxide, Water.

Fire Fighting Instructions: Wear self-contained breathing apparatus w/full protective clothing. Use water spray or mist to cool fireexposed containers.

# 6. ACCIDENTAL RELEASE MEASURES

Small Spills: Flush it with water to the nearest sewer to drain. This product may cause slippery conditions; rinse thoroughly. Remove with a wet vac or scrub area with scrubber of floor machine if available.

Large Spills: Flush it with water to the nearest sewer to drain. This product may cause slippery conditions; rinse thoroughly. Remove with a wet vac or scrub area with scrubber of floor machine if available.

### 7. HANDLING AND STORAGE

Keep this product in a properly labeled, tightly closed container. Do not allow this product to freeze. Keep out of reach of children.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses are recommended when handling the concentrated product.
Skin: Chemical resistant gloves are recommended for prolonged exposure to the concentrated product.
Respiratory: Normally not required.
Engineering Controls: Ventilation not normally required and local exhaust is usually adequate.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

 Boiling Point:
 212°F/100°C
 Specific Gravity:
 1.01 (H2O=1)

 Vapor Density:
 ND
 Evaporation Rate:
 1 (Water=1)

 Appearance and Odor:
 Red color with strong vanilla scent.

Vapor Pressure: 17.5 mmHg Melt Solubility in Water: 100% Soluble pH:

Melting Point: ND pH: 7-8

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

Hazardous Polymerization: Will not occur. Hazardous Decomposition: When strongly heated, as in a fire, this product may produce nitrous oxides and ammoniacal vapors. Chemical Stability: Stable Incompatibility: Strong oxidizing agents.

#### **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 non-toxic, biodegradable material. Consult your local, state, provincial and federal regulations for proper disposal guidelines. Small amounts (several gallons) may usually be poured down sanitary sewers. Disposal regulations may be different for each state and/or locality.

#### 14. TRANSPORT INFORMATION

**DOT:** Ground shipping within the US: Non-hazardous – Cleaning, Scouring or Washing Compounds, or Soaps **TDG:** Ocean shipping: Non-hazardous – Cleaning, Scouring or Washing Compounds, or Soaps **UN:** IATA shipping Air: Non-hazardous – Cleaning, Scouring or Washing Compounds, or Soaps

### **15. REGULATORY INFORMATION**

VOC (Volatile Organic Compounds): None TSCA (Toxic Substances Control Act): Listed SARA Title III Section 302 EHS: None 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 894 ZYME-OUT

PREPARED BY: Sandy Kopacz