# **UNITED 225**



# **MATERIAL SAFETY DATA SHEET**

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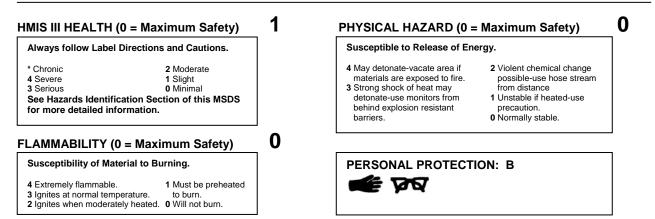
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# 1. PRODUCT AND COMPANY IDENTIFICATION

UNITED 225 RED W/Water Condensate Gel Tabs

#### PRODUCT NAME

USE/DESCRIPTION Water Condensate Gel Tabs FOR MEDICAL AND TRANSPORTATION EMERGENCIES 24 Hour INFOTRAC (US and CANADA): 800-535-5053 REVISION DATE April 2, 2012



# 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	%Range	ACGIH (TLV-TWA)	OSHA (PEL-TWA)	LD50 (Species/Route)	LD50 (Species/Route)
Alkyl dimethyl benzyl ammonium chloride (C12-18)	68391-01-5	30 - 40	NE	NE	>50 – 500 mg/kg (Oral/Rat)	>2000 +<br 20,000 mg/kg (Dermal/ Rabbit)

This product is not hazardous as defined by OSHA.

#### 3. HAZARDS IDENTIFICATION

Eyes: May cause irritation.

Skin: May cause irritation to sensitive skin.

Inhalation: No adverse effects expected. Product is in a solid gel form.

**Ingestion:** May be harmful or fatal if swallowed. Ingestion may result in moderately severe burns to mouth and esophagus with more severe burns and damage to stomach.

#### 4. FIRST AID MEASURES

Eyes: Flush with plenty of cool water for at least 15 minutes while holding eyelids open. Get prompt medical attention.

Skin: Wash with soap and water. If irritation develops and persists, seek medical attention.

**Inhalation:** No adverse effects expected. But if breathing is difficult, remove to fresh air and get medical attention. **Ingestion:** DO NOT induce vomiting. Never give anything by mouth to an unconscious person. If conscious, drink large quantities of water. Get medical attention immediately.

# 5. FIRE FIGHTING MEASURES

 Flash Point (TCC) : > 225F/> 107C
 Explosive Limits:
 Lower (LEL): ND
 Upper (UEL): ND

 Flame Projection (Aerosol):
 NA

 Hazardous Products of Combustion:
 When strongly heated, as in a fire, product may release oxides of carbon, nitrogen, ammonia and fragmented hydrocarbons.

 Fire and Explosion Hazards:
 None known.

 Extinguishing Media:
 Dry chemical, Carbon dioxide, Foam, Water fog.

 Fire Fighting Instructions:
 It is always recommended to wear self-contained breathing apparatus w/full protective clothing.

## 6. ACCIDENTAL RELEASE MEASURES

**Small Spills:** Pick up with scoop, shovel, or vacuum and place in original or suitable container. Use as normal. Otherwise place in a designated disposal container.

Large Spills: Pick up with scoop, shovel, or vacuum and place in original or suitable container. Use as normal. Otherwise place in a designated disposal container.

#### 7. HANDLING AND STORAGE

Keep the container tightly closed and in a cool, well-ventilated place. Avoid skin and eye contact. Wash thoroughly after handling. DO NOT CONTAMINATED WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses or chemical safety goggles are recommended if splashing is possible.
Skin: Impervious gloves are recommended. Work clothing sufficient to prevent all skin contact should be worn like long sleeves and pants.
Respiratory: Normally not required.

Engineering Controls: Ventilation and Local Exhaust is normally acceptable.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

 Boiling Point:
 NA
 Specific Gravity:
 0.981 g/ml
 Vapor Pressure:
 ND
 Melting Point:
 ND

 Vapor Density:
 ND
 Evaporation Rate:
 ND
 Solubility in Water:
 Complete
 pH:
 7.0 – 7.8 @
 10% Aqueous Solution

 Appearance and Odor:
 Large red odorless tablet.
 ND
 ND</

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

Hazardous Polymerization:Will not occur.Hazardous Decomposition:When strongly heated, as in a fire, product may release oxides of carbon, nitrogen, ammonia and<br/>fragmented hydrocarbons.Chemical Stability:StableIncompatibility:Strong oxidizing agents 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**

**Ecotoxicity:** Very toxic to aquatic organisms. **Environmental Fate:** This product is biodegradable.

#### **13. DISPOSAL CONSIDERATIONS**

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:** Availabale 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 225 RED W Water Condensate Gel Tabs PREPARED BY: Sandy Kopacz