# **UNITED 40**



## MATERIAL SAFETY DATA SHEET

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To Reorder Call: 800-323-2594

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#### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME UNITED 40 P.S.I.

USE/DESCRIPTION Puncture Sealing Innovation FOR MEDICAL AND TRANSPORTATION EMERGENCIES 24 Hour INFOTRAC (US and CANADA): 800-535-5053 **REVISION DATE** August 19, 2009

#### HMIS III HEALTH (0 = Maximum Safety)

Always follow Label Directions and Cautions,

- \* Chronic
- 2 Moderate
- 3 Serious
- 0 Minimal

See Hazards Identification Section of this MSDS for more detailed information,

- to burn.
- 2 Ignites when moderately heated. 0 Will not burn.

### PHYSICAL HAZARD (0 = Maximum Safety)

Susceptible to Release of Energy.

- 4 May detonate-vacate area if materials are exposed to fire.
- 3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers.
- 2 Violent chemical change possible-use hose stream from distance
- 1 Unstable if heated-use
- , precaution.

  0 Normally stable

#### FLAMMABILITY (0 = Maximum Safety)

Susceptibility of Material to Burning.

- 4 Extremely flammable
- 1 Must be preheated
- 3 Ignites at normal temperature.

#### PERSONAL PROTECTION: A

100

# not required

#### 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 temporary irritation.

Prolonged contact is essentially non-irritating. Repeated exposure may cause slight flaking, tenderness or softening of skin.

Inhalation: No hazards anticipated, however, certain individuals may experience minor nausea or headaches.

Ingestion: May cause gastric distress, vomiting and diarrhea.

#### 4. FIRST AID MEASURES.

Eyes: Remove contact lenses. Flush with plenty of cool water for at least 15 minutes. If irritation persists, call a physician or poison I center.

Skin: Remove contaminated clothing, wash affected area with soap and water. Launder contaminated clothing before reuse. If irritation persists, call a physician or poison center.

Inhalation: Remove to fresh air; if irritation persists call a physician or poison center.

Ingestion: DO NOT induce vomiting. Give two glasses of water for dilution. Never give anything by mouth to an unconscious person. Call a physician or poison center,

#### 5. FIRE FIGHTING MEASURES

Flash Point (TCC): None

Explosive Limits:

Lower (LEL): NA

Upper (UEL): NA

Flame Projection (Aerosol): NA

Hazardous Products of Combustion: Smoke, fumes, oxides of carbon.

Fire and Explosion Hazards: None known.

Extinguishing Media: Carbon dioxide, water, water fog, dry chemical, chemical foam.

Fire Fighting Instructions: Keep containers cool with water spray to prevent container rupture due to steam buildup; floor will become slippery if material is released.

#### 6. ACCIDENTAL RELEASE MEASURES

Small Spills: Wash to sanitary sewer with plenty of water.

Soak up with approved absorbent, shovel product into approved container for disposal. Wash area with plenty of water. Large Spills:

#### 7, HANDLING AND STORAGE

Keep containers tightly closed when not in use. Protect containers from abuse and protect from extreme temperatures.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses recommended.

Skin: None needed, unless prolonged contact use rubber gloves.

Respiratory: Normally not required.

Engineering Controls: The use of local exhaust ventilation is recommended.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Bolling Point: 220°F(104.4°C) Specific Gravity: ~1.18 (H20=1) Vapor Pressure: ND Melting Point: ND pH: 8.5 - 10

Evaporation Rate: <1 Solubility in Water Partially Vapor Density: >1

Appearance and Odor: Grayish colored paste with black specks, slight odor.

#### 10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.
Hazardous Decomposition: Will not occur if handled and stored properly. In case of a fire, oxides of carbon, hydrocarbons, fumes, and

smoke may be produced. Chemical Stability: Stable

Incompatibility: Strong oxidizing agents, strong acids.

#### 11. TOXICOLOGICAL INFORMATION

Carcinogenicity (NTP/IARC/OSHA): No

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

#### 12. ECOLOGICAL INFORMATION

#### 13. DISPOSAL CONSIDERATIONS

Consult your local, state, provincial 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: 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 40 P.S.I.

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