# **UNITED 125**



# **MATERIAL SAFETY DATA SHEET**

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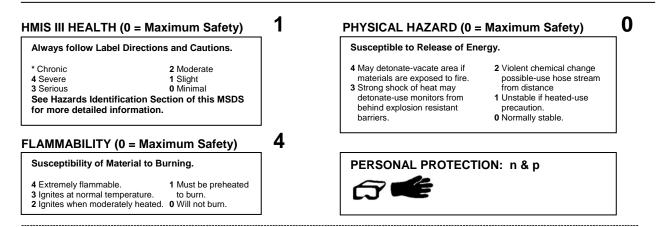
### **1. PRODUCT AND COMPANY IDENTIFICATION**

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UNITED 125 ALL STIK

USE/DESCRIPTION Waterproof Adhesive Spray

#### FOR MEDICAL AND TRANSPORTATION EMERGENCIES 24 Hour INFOTRAC (US and CANADA): 800-535-5053 REVISION DATE July 14, 2011



#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (TLV-TWA)	OSHA (PEL-TWA)	LD50 (Species/Route)	LC50 (Species)
Propane	74-98-6	20-30	1000 ppm	1000 ppm	NE	NE
n-Butane	106-97-8	15-20	1000 ppm	NE	NE	658 ppm/ 4 hr (rat)
Acetone	67-64-1	15-20	500 ppm 1188 mg/m3	1000 ppm 2400 mg/m3	5800 mg/kg (rat/oral)	NE
n-Hexane	110-54-3	10-15	Skin: 50 ppm 176 mg/m3	500 ppm 1800 mg/m3	28710 mg/kg (rat/oral)	48000 ppm/ 4 hr. (rat)
Methyl acetate	79-20-9	5- 8	200 ppm	200 ppm	NE	NE

Acetone 67-64-1 ACGIH (STEL) 750 ppm, n-Hexane 110-54-3 ACGIH (STEL) 1000 ppm

#### **3. HAZARDS IDENTIFICATION**

Eyes: May cause irritation.

Skin: May cause irritation. Prolonged or repeated contact can result in defatting and drying of the skin.

**Inhalation:** Intentional misuse by concentrating and inhaling the product can be harmful or fatal. Prolonged inhalation may be harmful. **Ingestion:** Exposure by ingestion of an aerosol is unlikely. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. May cause delayed lung damage.

Target organs: Central nervous system, respiratory system.

Chronic effects: May cause central nervous system disorder and/or damage. May cause delayed lung damage.

#### 4. FIRST AID MEASURES

**Eyes:** Immediately flush with cool water for at least 15 minutes while holding eyelids open. Get medical attention if irritation develops or persists.

**Skin:** Immediately remove all contaminated clothing. Wash with soap and water. If irritation develops or persists, get medical attention.

If Inhaled: Remove to fresh air. Administer artificial respiration if needed. Call a physician or poison control center.

**Ingestion:** DO NOT induce vomiting. rinse mouth thoroughly with water. If vomiting occurs have person lean forward to reduce risk of aspiration. Call a physician or poison control center immediately.

#### **5. FIRE FIGHTING MEASURES**

Flash Point :-156°F/-104°C estimated propellantExplosive Limits:Lower (LEL): NEUpper (UEL): NEFlame Projection (Aerosol):Flammable Spray as per CFR 1500.3 and 1500.45

Hazardous Products of Combustion: When strongly heated, as in a fire, this product may produce oxides of carbon.

Fire and Explosion Hazards: Do not breathe fumes. At elevated temperatures (above 120°F/49°C) containers may vent, rupture, or burst, greatly increasing the fire hazard. Vapor or gas may spread to distant ignition sources and flash back.

Extinguishing Media: Foam, Water fog, Alcohol foam, Dry chemical, Carbon Dioxide, Halon.

**Fire Fighting Instructions:** Wear self-contained breathing apparatus w/full protective clothing in chemical fires. Cool fire exposed containers to prevent rupturing.

#### 6. ACCIDENTAL RELEASE MEASURES

**Small Spills:** Wipe up or soak up spilled material with inert absorbent material and place in a properly labeled closed container for proper disposal. Clean contaminated surface thoroughly.

Large Spills: Ventilate area and eliminate all sources of ignition. Contain spill and soak up spilled material with inert absorbent material and place in a properly labeled closed container for proper disposal. Clean contaminated surface thoroughly.

#### 7. HANDLING AND STORAGE

Keep out of reach of children. Store in a cool, dry area away from heat or open flame. Do not store at temperatures above 120°F/49°C. For Industrial and Institutional use only. Pressurized container: Do not pierce or burn, even after use. Avoid prolonged exposure. Do not get this material in contact with eyes or skin. Do not use if spray button is missing or defective. NFPA Code 30B Rating: Level 3 Aerosol.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eyes:** Chemical goggles are recommended.

Skin: Chemical resistant gloves are recommended.

**Respiratory:** None needed for proper use in accordance with label directions. If ventilation is not adequate to reduce vapors below TLV levels, use a NIOSH approved air purifying respirator with organic vapor cartridges.

Engineering Controls: Provide local exhaust to keep vapor concentration below TLV and prevent accumulation of excessive vapors.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

 Boiling Point:
 44.6°F/7.2°C
 Specific Gravity:
 0.6834 (H2O=1)
 Vapor Pressure:
 65-75 psig @ 70F
 Melting Point:
 NA

 Vapor Density:
 NA
 Evaporation Rate:
 NA
 Solubility in Water:
 Partially
 pH:
 NA

 Appearance and Odor:
 Aerosol spray with characteristic odor.
 Aerosol spray with characteristic odor.
 Aerosol spray with characteristic odor.
 Aerosol spray with characteristic odor.

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

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

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## **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**

Consult your local, state, provincial, and federal regulations for proper disposal guidelines. Do not puncture or incinerate containers. Disposal regulations may be different for each state and/or locality. If discarded, this product is considered a RCRA ignitable waste, D001.

#### 14. TRANSPORT INFORMATION

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

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

VOC(Volatile Organic Compounds): 53.2% TSCA (Toxic Substances Control Act): Listed SARA Title III Section 302 EHS: NO SARA Title III Section 311/312: YES SARA Title III Section 313 Toxic Chemicals: n-Hexane CAS# 110-54-3 1.0% de minimis concentration 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 125 ALL STIK**

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