

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product identifier**

**Product Name** United 125 ALL STIK

**Other means of identification**

**SDS#** UNITED 125

**Recommended use of the chemical**

**And restrictions on use**

**Recommended use** Waterproof Heavy Duty Adhesive Spray.  
**Uses Advised Against** For industrial and institutional use only.

**Details of the supplier of the safety data sheet**

**Company Name**

United Laboratories, Inc.  
320 37th Avenue  
St. Charles, IL 60174  
www.unitedlabsinc.com  
www.unitedlabsinc.ca

**Emergency telephone number**

**Emergency Telephone** 800-323-2594 (to reorder)  
INFOTRAC 1-800-535-5053 (North America)  
1-352-323-3500 (International)

**2. HAZARDS IDENTIFICATION**

**Classification**

**OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Flammable Aerosols	Category 1
Acute toxicity - Oral	Category 2
Serious eye damage/eye irritation	Category 2A
Reproductive toxicity (fertility)	Category 2
Specific target organ toxicity (single exposure)	Category 3 Narcotic Effects
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration hazard	Category 1
Skin corrosion / irritation	Category 2

**Label elements**

**Emergency Overview**

**Danger**

**Hazard statements**

Extremely flammable aerosol. Fatal if swallowed. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. May cause drowsiness and dizziness. Suspected of damaging fertility. May cause damage to organs through prolonged or repeated exposure.



**Appearance** Amber

**Physical state** Aerosol

**Odor** Solvent

**Precautionary Statements****Prevention**

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn even after use. Pressurized container. Do not breathe gas. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

**Response**

If swallowed: Immediately call poison center or physician. If on skin: wash with plenty of water. If inhaled: removed person to fresh air and keep comfortable for breathing. If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed: call a poison center or physician. If concerned see medical attention. Specific treatment (see label). Rinse mouth. Do not induce vomiting. If skin irritation occurs: get medical attention or advice. If eye irritation persists: get medical attention. Take off contaminated clothing and wash before reuse.

**Storage**

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

**Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations.

**Hazard(s) not otherwise classified (HNOC)**

Not classified.

**Environmental hazards**

Hazardous to the aquatic, acute hazard and long-term hazard: Category 3

**Supplemental information**

Harmful to aquatic life. Harmful to aquatic life with long lasting effects. 40% of the mixture consists of component(s) of unknown acute oral toxicity. 67% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Propane	74-98-6	20-40	*
Acetone	67-64-1	10-20	*
Butane	106-97-8	10-20	*
N-Hexane	110-54-3	10-20	
Methyl Acetate	79-20-9	2.5-10	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. FIRST AID MEASURES

##### First aid measures

##### Skin Contact

Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical attention if irritation develops or persists. Wash clothing separately before reuse.

##### Eye contact

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continuing rinsing. Get medical attention if irritation develops and persists.

##### Inhalation

Remove individual to fresh air. Call a physician if symptoms develop or persist.

##### Ingestion

Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach contents don't get into the lungs. Do not use mouth-to-mouth method if individual ingested the substance. Induce artificial respiration with the aid of a pocket mask equipped with one-way valve or other proper respiratory medical advice.

##### Most important symptoms and effects, both acute and delayed

Aspiration may cause pulmonary edema and pneumonitis. Causes serious eye irritation. Skin irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Vapors have a narcotic effect and may cause headache, fatigue, dizziness and

##### Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Symptoms may be delayed.

##### General information

Take off contaminated clothing immediately. Wash contaminated clothing before reuse. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

#### 5. FIRE-FIGHTING MEASURES

##### Suitable extinguishing media

Alcohol resistant foam. Dry chemical powder. Carbon dioxide (CO2). Water fog.

**Unsuitable extinguishing media** Do not use water jet as an extinguisher, as this will spread the fire.

##### Specific hazards arising from the chemical

Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

##### Protective equipment and precautions for firefighters

Firefighter must use full standard protective equipment and self-contained breathing apparatus.

##### Specific methods

Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent pressure build up.

#### 6. ACCIDENTAL RELEASE MEASURES

##### Personal precautions, protective equipment and emergency procedures

**Personal precautions** Keep unnecessary personnel away. Keep people away from and upwind or spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained.

**Environmental precautions**

**Environmental precautions** Avoid discharge into drains, water courses or onto the ground. Environmental manager must be informed of all major releases.

**Methods and material for containment and cleaning up**

**Methods for containment and cleaning up** Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop leak if you can do at no risk. Move the container to a safe and open area if the leak is irreparable. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see Section 13 of the SDS.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Advice on safe handling** Do not taste or swallow. When using, do not eat, drink or smoke. Do not handle or store near an open flame, heat or other sources of ignition. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Do not spray on a naked flame or any other incandescent material. Use only in well-ventilated areas. Provide adequate ventilation. Avoid contact with skin, eyes and clothing. Avoid breathing dust/fume/gas/mist/vapors and spray. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not reuse empty containers. Wash thoroughly after handling. Observe good industrial hygiene

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep out of reach of children. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Keep away from heat, sparks and open flame. Store in well-ventilated place. Store away from incompatible materials (See Section 10 of this SDS). Level 3 Aerosol.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

No Exposure limits noted for ingredient(s).

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	PEL: 2400 mg/m3 PEL: 1000 ppm	TWA: 590 mg/m3 TWA: 250 ppm
Methyl Acetate (79-20-9)	STEL: 250 ppm TWA: 200 ppm	PEL: 610 mg/m3 PEL: 200 ppm	STEL: 760 mg/m3 STEL: 250 ppm TWA: 610 mg/m3 TWA: 200 ppm
n-Hexane (110-54-3)	TWA: 50 ppm	PEL: 1800 mg/m3 PEL: 500 ppm	TWA: 180 mg/m3 TWA 50 ppm
Propane (74-98-6)	-	PEL: 1800 mg/m3 PEL: 1000 ppm	TWA: 1800 mg/m3 TWA: 1000 ppm

NIOSH IDLH *Immediately Dangerous to Life or Health*

**Biological limit values**

Components	Value	Determinant	Specimen *
Acetone (67-64-1)	50 mg/l	Acetone	Urine
N-Hexane (110-54-3)	0.4 mg/l	2,5 Hexanedion, without hydrolysis	Urine

\*For sampling details, please see the source document

**Other Information**

US – California OEL's: Skin designation – n-Hexane (110-54-3), Can be absorbed through the skin.  
 US – ACGHI Threshold Limit Values: Skin designation – n-Hexane (110-54-3) Can be absorbed through the skin.

**Appropriate engineering controls**

**Engineering Controls**

Explosion-proof general and local exhaust ventilation Facilities storing or utilizing this material should be equipped with an eyewash facility and safety shower.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection**

Wear safety glasses with side shields (or goggles).

**Skin and body protection**

Wear protective gloves.

**Respiratory protection**

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

**Thermal hazards**

Wear appropriate thermal protective clothing, when necessary.

**General Hygiene**

When using this material, do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Regular cleaning of equipment, work area and clothing is recommended.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

<b>Physical state</b>	Gas
<b>Appearance</b>	Aerosol spray
<b>Color</b>	Amber
<b>Odor</b>	Solvent
<b>Odor threshold</b>	No Information available.

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>
pH	No information available.	
Specific Gravity	0.683 estimated	
Viscosity	No information available.	
Melting point/freezing point	No Information available.	
Flash point	-156.00 °F (-104.44°C) Propellant estimated	
Boiling point / boiling range	60.8°F (16°C) estimated	
Evaporation rate	No Information available	
Flammability (solid, gas)		
Flammability Limits in Air		
Upper flammability limit:	No information available.	
Lower flammability limit:	No information available.	
Vapor pressure	65-75 psig @ 70F	

Vapor density	No information available
Relative density	No information available
Water solubility	Partially
Partition coefficient	No Information available
Autoignition temperature	No information available
Decomposition temperature	No Information available
VOC Content	53.2%

**10. STABILITY AND REACTIVITY**

**Reactivity**

Product is stable and non-reactive under normal conditions.

**Chemical stability**

Material is stable under normal conditions.

**Possibility of Hazardous Reactions**

No information available.

**Conditions to avoid**

Heat, flames, sparks and other ignition sources should be avoided. Avoid contact with incompatible materials.

**Hazardous Decomposition Products**

No hazardous decomposition products are known.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

**Product Information**

<b>Inhalation</b>	Narcotic effects.
<b>Eye contact</b>	Causes serious eye irritation.
<b>Skin Contact</b>	Causes mild skin irritation.
<b>Ingestion</b>	Fatal if swallowed.

**Information on toxicological effects**

**Acute Toxicity** Fatal if swallowed.

**Symptoms related to the physical, Chemical and toxicological characteristics** If aspirated into the lungs during swallowing or vomiting, may cause chemical pneumonia, pulmonary injury or death. Skin irritation. Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling and blurred vision. May cause central nervous system effects. Symptoms of overexposure may be headache, dizziness, tiredness nausea and vomiting.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50/Other*
Acetone 67-64-1	5800mg/kg (Rat)	20000 mg/kg 20 ml/kg (Rabbit)	76 mg/l, 4 hours 50.1 mg/l, 8 hours (Rat) 5500 mg/kg (Rat)*
Butane 106-97-8	-	-	658 mg/l 4 hours (Rat)
Methyl Acetate (79-20-9)	3.7 g/kg (Rabbit)	-	-
n-Hexane (110-54-3)	24 mg/kg (Rat)	-	48000 mg/l, 4 hours (Mouse)
Propane (74-98-6)	-	-	>1442.847 mg/l, 15 minutes 658 mg/l, 4 hours (Rat)

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin Sensitization</b>	This product is not expected to cause skin sensitization.
<b>Serious eye damage/eye irritation</b>	Causes eye irritation.
<b>Skin corrosion/irritation</b>	Causes skin irritation.
<b>Respiratory sensitization</b>	Not a respiratory sensitizer.
<b>Germ cell mutagenicity</b>	No information available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
<b>Carcinogenicity</b>	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
<b>Reproductive toxicity</b>	Suspected of damaging fertility.
<b>STOT – single exposure</b>	Narcotic effects.
<b>STOT – repeated exposure</b>	May cause damage to organs through prolonged or repeated exposure.
<b>Aspiration hazard</b>	May be fatal if swallowed and enters airways.

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Harmful to aquatic life with long lasting effects.

**Persistence and degradability**

No Information available on the degradability of this product.

**Bioaccumulation**

No Information available.

Chemical Name	Partition coefficient n-octanol / water (log Kow)
Methyl Acetate	0.18
Acetone	-0.24
Propane	2.36
Butane	2.89
n-Hexane	3.9

**Other adverse effects**

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal considerations**

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose in accordance with local regulations.

**Hazardous Waste Code**

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**US RCRA Hazardous Waste U List: Reference**

Acetone (67-64-1) U002

**Waste from residues/unused products**

Dispose of in accordance with local regulations. Empty containers or liners may remain some product residues. This material and its container must be disposed of in a safe manner.

**Contaminated packaging**

Since emptied containers may retain product residue, follow label warnings even after container is emptied.

**14. TRANSPORT INFORMATION**

This product meets the exception requirements of Section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity-ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/2020 and may be used now in place of the "Consumer Commodity ORM-D" marking and both may be displayed concurrently.

**DOT**

<b>UN/ID No.</b>	UN1950
<b>UN proper shipping name</b>	Aerosols, flammable
<b>Transport hazard class(es)</b>	
<b>Class</b>	2.1
<b>Label(s)</b>	2.1
<b>Packing group</b>	Not applicable.
<b>Special precautions for user</b>	Read safety instructions, SDS and emergency procedures before handling.
<b>Special provisions</b>	153, N82
<b>Packaging exceptions</b>	306
<b>Packaging bulk/non bulk</b>	None.

**IATA**

<b>UN Number</b>	UN1950
<b>UN proper shipping name</b>	Aerosols, flammable
<b>Transport hazard class(es)</b>	
<b>Class</b>	2.1
<b>Label(s)</b>	2.1
<b>Packing group</b>	
<b>Environmental hazards</b>	No.
<b>ERG Code</b>	10L

**IMDG**

<b>UN/ID No.</b>	UN1950
<b>UN Proper shipping name</b>	Aerosols
<b>Transport hazard class(es)</b>	
<b>Class</b>	2.1
<b>Label(s)</b>	2.1
<b>Environmental Class</b>	No.
<b>Marine Pollutant</b>	
<b>EmS</b>	Not available.
<b>Special precautions for user</b>	Read safety instructions, SDS and emergency procedures before handling.
<b>Packaging Exceptions</b>	Ltd. Qty.

**15. REGULATORY INFORMATION**

**International Inventories**

Canada, United States and Puerto Rico-Yes\*  
 Australia, Canada, China, Europe, Japan, Korea, New Zealand, Philippines-No

**Legend:**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory –Yes  
**DSL/NDL** - Canadian Domestic Substances List-Yes /Non-Domestic Substances List-No

**US Federal Regulations**



**SARA 302-Extremely hazardous substance**

No.

**SARA 304 Emergency release notification**

Not regulated.

**SARA 311/312 Hazard Categories**

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	Yes
Sudden release of pressure hazard	Yes
Reactivity Hazard	No

**DEA (Drug Enforcement Administration) List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310 (f)(2) and Chemical Code Number**

Acetone (67-64-1) 6532

**Drug Enforcement Administration. List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))**

Acetone (67-64-1) 35%WV

**DEA Exempt Chemical Mixtures Code Number**

Acetone (67-64-1) 6532

**SDWA-Safe Drinking Water Act**

Not regulated.

**CAA (Clean Air Act) Section 112 Hazardous Pollutants (HAPs) List**

n-Hexane (110-54-3)

**CAA (Clean Air Act) Section 112 Accidental Release Prevention (40 CFR 68,130)**

Butane (106-97-8)

Propane (74-98-6)

**FDA-Food and Drug Administration**

Not regulated.

**CERCLA-Hazardous Substance List**

Acetone (67-64-1) Listed.

n-Hexane (110-54-3) Listed.

**US State Regulations**

This product does not contain a chemical to the State of California to cause cancer, birth defects or other reproductive harm.

**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	X	-	X
Butane 106-97-8	X	-	X
Propane 74-98-6	X	-	X
Methyl Acetate 79-20-9	-	-	X
n-Hexane 110-54-3	X	-	X

**US California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986, This product is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	Health hazards -	Flammability -	Instability -	Physical and Chemical Properties -
<b><u>HMIS</u></b>	Health hazards 1	Flammability 4	Physical hazards 0	Personal protection n&p

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**Revision Note**

No Information available

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**