

Issue Date 30-Aug-2019

Revision Date 04-Sep-2019

Version 2

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

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
Skin irritant	Category 2
Eye irritant	Category 2A
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration hazard	Category 1
Liquefied Gas	

Label elements

Emergency Overview

Danger

Hazard statements

Extremely flammable aerosol. Contains gas under pressure: May explode if heated. Causes skin and serious eye irritation. Suspected of damaging fertility or the unborn child. May cause drowsiness or dizziness. May cause damage to nervous system through prolonged or repeated exposure. May be fatal if swallowed and enters airways.

This product contains the following percentage of chemicals of unknown toxicity: 0%.

**Appearance** Pale yellow**Physical state** Aerosol**Odor** Solvent**Precautionary Statements****Prevention**

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. Protect from sunlight. Wash hands thoroughly after handling. Wear protective gloves and eye protection.

Response

If on skin: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. If exposed or concerned: Get medical advice or attention. Do not breathe fumes, mist, vapors, and spray. Use only outdoors or in a well-ventilated area. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. If swallowed: Immediately call a poison center or doctor. Do not induce vomiting.

Storage

Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Disposal

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

Hazard(s) not otherwise classified (HNOC)

Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
n-Hexane	110-54-3	5-15	*
Acetone	67-64-1	15-40	*
Propane/n-Butane	68476-86-8	15-40	*
Methyl Acetate	79-20-9	3-15	*

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

4. FIRST AID MEASURES

First aid measures**Skin Contact**

Immediately wash with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation develops.

Eye contact

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

Inhalation

Move to fresh air. If breathing is difficult, administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.

Ingestion

Do not induce vomiting unless directed by medical authority. If a large amount is ingested, seek immediate medical attention. Rinse mouth out with water.

Most important symptoms and effects, both acute and delayed

Acute health hazards: Eyes: redness, tearing, blurred vision. Skin: defatting and dermatitis. Inhalation: Anesthetic, irritation, central nervous system depression. Oral: abdominal irritation, nausea, vomiting, diarrhea, aspiration risk.

Chronic health hazards: May cause damage to the following organs: kidneys, liver, respiratory, reproductive and central nervous systems.

Indication of any immediate medical attention and special treatment needed

There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Dry chemical, foam, or Carbon dioxide (CO2).

Unsuitable extinguishing media Do not use water jet/stream.

Specific hazards arising from the chemical

Contents under pressure. Exposure to temperatures above 120°F may cause bursting. Flammable.

Protective equipment and precautions for firefighters

Wear NIOSH approved self-contained breathing apparatus with a full-face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Shut off all sources of ignition. Use water spray to disperse vapor and cool fire exposed containers to prevent bursting. Treat as combustible petroleum distillates.

Hazardous combustion products

Oxides of carbon.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions

Refer to Section 8 for proper Personal Protection.

Methods and material for containment and cleaning up

Methods for containment and cleaning up

Small Spill: Absorb liquid with absorbent material and transfer to a closed metal container. Large Spill: Eliminate all sources of ignition, (flares, flames, pilot lights, electrical spark) ventilate area, people without protective equipment should be excluded from the area of the spill. Prevent spill from entering drains, sewers, streams or other bodies of water. Stop spill at source, dike area to contain spill, absorb with absorbents, transfer to closed metal container.

Waste Disposal

Dispose of in accordance with federal, state and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.

RCRA Status

Waste likely considered hazardous under RCRA; however, product should be fully characterized prior to disposal (40CFR261).

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling and storage conditions Protect from sunlight. Store in well ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use.

Other precautions Flammable vapors may collect in low lying areas. Keep out of reach of children.

Incompatibility Avoid strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	500 ppm	1000 ppm	-
Methyl Acetate (79-20-9)	250 ppm	200 ppm	-
n-Hexane (110-54-3)	TWA: 50 ppm	500 ppm	-
Propane/n-Butane (68476-86-8)	1000 ppm	1000 ppm	-

NIOSH IDLH Immediately Dangerous to Life or Health

Appropriate engineering controls

Engineering Controls Use only outdoors or in a well-ventilated area.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses.

Skin and body protection Wear chemical resistant gloves.

Respiratory protection Wear NIOSH/MSHA approved respiratory protection if used in confined, poorly ventilated areas.

General Hygiene Always observe good personal hygiene measures. Wash hands thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Gas

Appearance Pale yellow spray

Color Pale yellow

Odor Solvent

Odor threshold No Information available.

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No information available.	
Specific Gravity	0.84 @ 77°F (25°C)	
Viscosity	No information available.	
Melting point/freezing point	No Information available.	
Flash point	-15°F (-26°C)	
Boiling point / boiling range	131°F (55°C)	

Evaporation rate	2 Medium
Flammability (solid, gas)	Extremely Flammable Aerosol
Flammability Limits in Air	No information available
Upper flammability limit:	16 Vol.%
Lower flammability limit:	1.2 Vol.%
Vapor pressure	175 mmHG (233hPa) @ 68°F (20°C)
Vapor density	3.0
Relative density	No information available
Water solubility	Immiscible
Partition coefficient	No Information available
Autoignition temperature	No information available
Decomposition temperature	No Information available
VOC Content	53.17%

10. STABILITY AND REACTIVITY

Reactivity

If exposed to strong oxidizers, presents explosion hazard.

Chemical stability

Material is stable under normal conditions.

Possibility of Hazardous Reactions

None known.

Conditions to avoid

Heat, open flame, sparks and welding arcs.

Hazardous Decomposition Products

Carbon monoxide and carbon dioxide. Various hydrocarbons.

Incompatibility

Avoid strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation	Causes dizziness, excessive or prolonged exposure may cause unconsciousness.
Eye contact	Causes mild irritation.
Skin Contact	May cause localized defatting, dryness with prolonged or repeated contact.
Ingestion	Causes gastrointestinal irritation, nausea, diarrhea, vomiting, aspiration hazard.

Information on toxicological effects

Medical condition aggravated Pre-existing conditions of the skin, liver, kidneys, CNS and respiratory system.

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

Acute health hazards: Eyes: redness, tearing, blurred vision. Skin: defatting and dermatitis. Inhalation: anesthetic, irritation, Central Nervous System. Oral: Abdominal irritation, nausea, vomiting, diarrhea, aspiration risk.

Chronic health hazards: May cause damage to the following organs: kidneys, liver, respiratory, reproductive and central nervous system.

Skin Sensitization	This product is not expected to cause skin sensitization.
Serious eye damage/eye irritation	Causes mild irritation.
Skin corrosion/irritation	May cause localized defatting, dryness with prolonged or repeated exposure.
Respiratory sensitization	Causes dizziness, excessive or prolonged exposure may cause unconsciousness.
Germ cell mutagenicity	No information available.
Carcinogenicity	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
Aspiration hazard	Yes

12. ECOLOGICAL INFORMATION

Ecotoxicity

This material is toxic to aquatic life.

Persistence and degradability

Component or components of this product are not biodegradable.

Bioaccumulation

This product is not expected to bioaccumulate.

Soil Mobility

This product is mobile in soil

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal considerations Dispose of in accordance with local, federal and state regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.

RCRA Status Waste likely considered hazardous under RCRA; however, product should be fully characterized prior to disposal (40CFR261).

14. TRANSPORT INFORMATION

DOT

UN/ID No.	UN1950
UN proper shipping name	Aerosols, Limited Quantity
Hazard Class/Division	2.1
Packing group	Not applicable.

IATA

UN Number	UN1950
UN proper shipping name	Aerosols, Limited Quantity
Hazard Class/Division	2.1
Packing group	Not applicable

IMDG

UN/ID No.	UN1950
UN Proper shipping name	Aerosols, Limited Quantity
Hazard Class/Division	2.1

Environmental Class
Marine Pollutant Yes.

15. REGULATORY INFORMATION

International Inventories

Canada, United States and Puerto Rico-Yes
Australia, Canada, China, Europe, Japan, Korea, New Zealand, Philippines-Yes

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory –Yes
 DSL/NDL - Canadian Domestic Substances List-Yes /Non-Domestic Substances List-Yes

US Federal Regulations

SARA 313 Reportable Ingredients

n-Hexane (110-54-3)

SARA 311/312 Hazard Categories

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

CERCLA (Comprehensive Response Compensation, and Liability Act)

Fire Hazard.

US State Regulations

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

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

<u>NFPA</u>	Health hazards 2	Flammability 3	Reactivity 0	Physical and Chemical Properties - Personal protection B
<u>HMIS</u>	Health hazards 2	Flammability 3	Physical hazards 0	

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 Revision Note
 Revisions

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