

Issue Date 09-Jun-2015

Revision Date: 23-May-2019

Version 3

**1. IDENTIFICATION**

**Product Identifier**

**Product Name** United 978 SWAMP WIPE

**Other means of identification**

**SDS #** UNITED-978

**Recommended use of the chemical and restrictions on use**

**Recommended Use** Insect Repellant Towel  
**Uses Advised Against** For industrial and institutional use only.

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

**Supplier Address**

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

**Emergency Telephone Number**

**Company Phone Number** 800-323-2594 (to reorder)  
**Emergency Telephone (24 hr)** INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

**2. HAZARDS IDENTIFICATION**

**Classification**

This chemical is considered hazardous according to the OSHA Hazard

Skin Irritation	Category 2
Eye Irritation	Category 2

**Label elements**

**Signal word** Warning

**Hazard statements**

Cause skin irritation. Causes serious eye irritation.



**Appearance** Premoistened wipe

**Physical State** Solid

**Odor** Mild odor



**5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media**

No additional information is available.

**Specific Hazards Arising from the Chemical**

Reactivity: Upon combustion: CO and CO2 are formed.

**Protective equipment and precautions for firefighters**

Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Take account of environmentally hazardous firefighting water. Do not enter fire area without proper protective equipment, including respiratory protection.

**6. ACCIDENTAL RELEASE MEASURES**

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

<b>Personal Precautions</b>	Isolate from fire, if possible, without unnecessary risk.
<b>Protective equipment Emergency procedures</b>	<u>Non-emergency personnel:</u> Protective goggles. Gloves. Protective clothing. Evacuate unnecessary personnel. Avoid contact with skin, eyes and clothing. Ventilate spillage area.
<b>Protective equipment Emergency procedures</b>	<u>Emergency responders:</u> Equip cleanup crew with proper protection. Stop leak if safe to do so. Stop release. Ventilate area.
<b>Environmental precautions</b>	Avoid release to the environment. Prevent entry to sewers and public waters.

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

<b>Methods for Clean-Up and Containment</b>	Small spillage: Wipe up with absorbent material (e.g. cloth, fleece). Large spillage: Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. This material and its container must be disposed of in a safe way, and as per local legislation.
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**7. HANDLING AND STORAGE**

**Precautions for safe handling**

<b>Advice on Safe Handling</b>	Comply with legal requirements. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get into eyes, on skin or on clothing.
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**Conditions for safe storage, including any incompatibilities**

<b>Storage Conditions</b>	Keep container closed when not in use. Meet the legal requirements. Store in a cool area. Store in a well-ventilated area.
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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Appropriate exposure controls**

<b>Personal protective equipment</b>	Use appropriate personal protective equipment when risk assessment indicates this is necessary.
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**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

<b>Physical State</b>	Solid	<b>Odor</b>	Mild odor
<b>Appearance</b>	Premoistened wipe	<b>Odor Threshold</b>	Not determined
<b>Color</b>	White		
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>	
pH	No data available		
Melting Point/Freezing Point	No data available		
Boiling Point/Boiling Range	No data available		
Flash Point	No data available		
Evaporation Rate	No data available		
Flammability (Solid, Gas)	No data available		
Upper Flammability Limits	No data available		
Lower Flammability Limit	No data available		
Vapor Pressure	No data available		
Vapor Density	No data available		
Specific Gravity	1 g/ml	Tested using the liquid component of the towelette	
Water Solubility	Liquid component soluble in water		
Solubility in other solvents	No data available		
Partition Coefficient	No data available		
Auto ignition Temperature	No data available		
Decomposition Temperature	No data available		
Kinematic Viscosity	No data available		
Dynamic Viscosity	No data available		
Explosive Properties	No data available		
Oxidizing Properties	No data available		
VOC Content	0%	Tested using the liquid component of the towelette	

**10. STABILITY AND REACTIVITY**

**Reactivity**

Upon combustion: CO and CO2 are formed.

**Chemical Stability**

No additional information available.

**Possibility of Hazardous Reactions**

Upon combustion: CO and CO2 are formed.

**Conditions to Avoid**

No additional information available.

**Incompatible Materials**

No additional information available.

**Hazardous Decomposition Products**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

**11. TOXICOLOGICAL INFORMATION**

**Product Information**

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
N,N- Diethyl-m- tolumide, deet	500.000 mg/kg body weight	-	-

**Information on physical, chemical and toxicological effects**

**Symptoms** No information available.

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

<b>Skin corrosion/irritation</b>	Causes skin irritation.
<b>Serious eye damage/irritation</b>	Causes serious eye irritation.
<b>Mutagenic Effects</b>	Not classified.
<b>Carcinogenicity</b>	Not classified.
<b>Reproductive Toxicity</b>	Not classified.
<b>STOT – Single exposure</b>	Not classified.
<b>STOT – Repeated exposure</b>	Not classified.
<b>Aspiration Hazard</b>	Not classified.

**Symptoms/injuries after skin contact**  
 Contact during a long period may cause light irritation.

**Symptoms/injuries after eye contact**  
 Causes serious eye irritation.

**Symptoms/injuries after ingestion**  
 Gastrointestinal complaints.

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**  
 No additional information available.

**Persistence/Degradability**  
 No additional information available.

**Bioaccumulation**  
 No additional information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste Treatment Methods**

<b>Disposal of Wastes</b>	Do not flush wipes. Disposal should be in accordance with applicable regional, national and local laws and regulations.
<b>Contaminated Packaging</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations.

**14. TRANSPORT INFORMATION**

<b><u>DOT</u></b>	Not regulated.
<b><u>IATA</u></b>	No additional information available.
<b><u>IMDG</u></b>	No additional information available.

**15. REGULATORY INFORMATION**

**U.S. Federal Regulations**

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR Part 372.

**U.S. State Regulations**

**California Proposition 65**

This product does not contain substances known to the state of California to cause cancer and/or reproductive toxicity.

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labelling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

WARNING: Causes substantial but temporary eye injury. Harmful if swallowed. Do not get in eyes. Use of this product may cause skin reactions in rare cases. Wash treated clothing before wearing it again. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.



GHS Hazard: Eye Irritation. (H319) Skin Irritation. (H315).

**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Instability</b>	<b>Special Hazards</b>
	1	0	0	-
<b><u>HMIS</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Personal Protection</b>
	1	0	0	-

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**Revision Note** New format

**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**