

Issue Date 25-Jun-2013

Revision Date: 10-Jun-2015

Version 2

1. IDENTIFICATION

Product Identifier

Product Name United 497 WONDER WIPES

Other means of identification

SDS # UNITED-497

Recommended use of the chemical and restrictions on use

Recommended Use Glass and All-Surface Cleaning Towels
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
www.unitedlabsinc.ca

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 does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard. However, this Safety Data Sheet (SDS) should be retained and available for employees and other users of this product.

Label elements

Signal word None

Hazard statements

No information available.

Appearance Clear colorless liquid on towel

Physical State Solid

Odor Natural Scent

Emergency Overview**Precautionary Statements - Prevention**

No information available.

Hazards not otherwise classified (HNOC)

No information available.

Other Information

No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight%	Classification (GHS-US)
2-propanol	67-63-0	1-5	Eye irrit. 2A Flam. Liq. 2

4. FIRST-AID MEASURES**First Aid Measures**

General Measures	If you feel unwell, seek medical advice.
Eye Contact	Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing.
Skin Contact	Rinse skin with water/shower.
Inhalation	Remove the victim into fresh air.
Ingestion	Rinse mouth with water. Do not induce vomiting.

Most important symptoms and effects

Symptoms/injuries	Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/injuries after inhalation	None under normal use.
Symptoms/injuries after skin contact	Contact during long period may cause light irritation.
Symptoms/injuries after eye contact	Direct contact with eyes is likely irritating.
Symptoms/injuries after ingestion	Gastrointestinal complaints.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

All extinguishing media are allowed.

Specific Hazards Arising from the Chemical

Fire Hazard Flammable liquid and vapor. May be ignited by sparks.
Reactivity Upon combustion: CO and CO₂ are formed.

Firefighting instructions

Exercise caution when fighting any chemical fire. In case of fire: evacuate area. Fight fire remotely due to the risk of explosion. Use water spray or fog for cooling exposed containers. Take account of environmentally hazardous firefighting water.

Protective equipment and precautions for firefighters

Do not enter fire area without proper protective equipment, including respiratory protection.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

General Measures	Isolate from fire, if possible, without unnecessary risk.
Protective Equipment	Protective goggles. Gloves. Protective clothing.
Emergency Procedures	Evacuate unnecessary personnel. Avoid contact with skin, eyes, and clothing. Ventilate spillage area.
Environmental Precautions	Avoid release to the environment. Prevent entry to sewers and public waters.

Methods and material for containment and cleaning up

Methods for Clean-Up	This material and its container must be disposed of in a safe way, and as per local legislation.
Method of Containment	Contain release substance, pump into suitable containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling	Comply with the legal requirements. Do not handle until all safety precautions have been read and understood. Do not breathe vapors. Use personnel protective equipment as required. Do not eat, drink or smoke when using this product.
Hygiene measures	Wash thoroughly after handling. Wash contaminated clothing before reuse.

Conditions for safe storage, including any incompatibilities

Technical Measures	Comply with applicable regulations.
Storage Conditions	Keep container tightly closed. Keep only in the original container in a cool, well ventilated place away from: sparks, open flames, excessive heat.
Incompatible Products	Oxidizing agents.
Incompatible Materials	Sources of ignition. Heat sources.
Storage Area	Store away from heat. Store in a cool area. Store in a dry area. Store in a well-ventilated place. Keep locked.
Special rules on packaging	Keep only in original container. Meet the legal requirements.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TWA
2-propanol 67-63-0	TWA:200ppm STEL: 200ppm

Appropriate engineering controls

Ensure good ventilation of the work station.

Individual protection measures, such as personal protective equipment

Personal Protective Equipment . Use appropriate personnel protective equipment when risk assessment indicates this is necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Solid	Odor	Natural Scent
Appearance	Clear colorless liquid on towel	Odor Threshold	Not determined
Color	Colorless		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	8-9	
Melting Point/Freezing Point	Not determined	
Boiling Point/Boiling Range	Not determined	
Flash Point	132°F/55.6°C	Closed cup
Evaporation Rate	Not determined	
Flammability (Solid, Gas)	Not determined	
Upper Flammability Limits	Not determined	
Lower Flammability Limit	Not determined	
Vapor Pressure	Not determined	
Vapor Density	Not determined	
Specific Gravity	0.83	(1=Water)
Water Solubility	Soluble in Water	
Solubility in other solvents	Not determined	
Partition Coefficient	Not determined	
Auto ignition Temperature	Not determined	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	
<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
Dynamic Viscosity	Not determined	

Explosive Properties	Not determined
Oxidizing Properties	Not determined
VOC Content	<3%

10. STABILITY AND REACTIVITY

Reactivity

Upon combustion: CO and CO₂ are formed.

Chemical Stability

Stable under normal conditions.

Possibility of Hazardous Reactions

None under normal processing.

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
2-propanol	5045mg/kg(Rat)	12870mg/kg (Rabbit)	73mg/l (Rat) 4h

Information on likely routes of exposure

Product Information

Eye Contact	Direct contact with eyes is likely irritating.
Skin Contact	Contact during a long period may cause light irritation.
Inhalation	None under normal use.
Ingestion	Gastrointestinal complaints.

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

Carcinogenicity	Not classified.
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12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic life with long lasting effects. Avoid releasing to the environment.

Persistence/Degradability

Readily biodegradable in water; Biodegradable in soil. Biodegradable in soil under anaerobic conditions.

Bioaccumulation

Low potential of bioaccumulation.

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

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

14. TRANSPORT INFORMATION

DOT Not regulated.

IATA Not determined.

IMDG Not regulated.

15. REGULATORY INFORMATION

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

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part

2-proanol	67-63-0	1.0-5.0
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California Proposition 65 – This product does not contain trace quantities of a substance(s) known to the state of California to cause cancer and/or reproductive toxicity.

16. OTHER INFORMATION

NFPA	Health Hazards	Flammability	Instability	Special Hazards
	1	2	0	0
HMIS	Health Hazards	Flammability	Physical Hazards	Personal Protection
	0	1	0	P

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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