

Revision Date 26-Sept-2019 Version 4

1. Identification

1.1 Product identifier

Product name UnDuzit Unleashed

Product code W.50279

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Professional Deodorizer and Stain Remover

Restrictions on use Professional Use Only

1.3 Details of the supplier of the safety data sheet

Supplier Legend Brands

ProRestore Products 15180 Josh Wilson Road Burlington, WA 98233

800-932-3030

Legend Brands

4520 Eastgate Parkway Mississauga, ON L4W 3W6

800-932-3030

1.4 Emergency telephone number

Emergency telephone number INFOTRAC 1-800-535-5053 (North America)

1-352-323-3500 (International)

2. Hazards identification

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910.1200

Serious eye damage/eye irritation Category 1

2.2 Label elements

Signal Word

Danger

Hazard Statements

Causes serious eye damage



Precautionary Statements - Prevention

Wear eye and face protection

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor

2.3. Other Hazards Hazards not otherwise classified (HNOC)

Not Applicable

2.4 Other information

Not Applicable

Unknown Acute Toxicity

< 1% of the mixture consists of ingredient(s) of unknown toxicity

3. Composition/Information on Ingredients

Substance

Mixture

Chemical Name	CAS No.	Weight-%
alkylarylsulfate (salt);	HMIRA Registry Number (12097)	1 - 5
Polyethylene glycol, >C5 ether	HMIRA Registry Number (12097)	1 - 5
Polyethylene glycol, alkyl alcohols ether	HMIRA Registry Number (12097)	1 - 5
Viable spores	HMIRA Registry Number (12097)	1 - 5

The exact identify and concentration is withheld as trade secret referencing HMIRA Registry Number (12097), Filing Date: April 26, 2018

4. First aid measures

4.1 Description of first-aid measures

General advice Show this safety data sheet to the doctor in attendance.

Eye contact Remove contact lenses, if present. Rinse with plenty of water for at least 15 minutes.

Immediately contact a physician or Poison Control Center.

Skin contact Wash off immediately with soap and plenty of water. Remove all contaminated clothes and

shoes.

Inhalation Move to fresh air.

Ingestion Gently wipe or rinse the inside of the mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms Serious eye damage.

4.3 Indication of any immediate medical attention and special treatment needed

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5. Fire-Fighting Measures

5.1 Extinguishing media

Suitable extinguishing media

Water spray. Foam. Dry powder.

Unsuitable Extinguishing Media None.

5.2 Special hazards arising from the substance or mixture

Special Hazard

Immediately place absorbent material in a sealed water-filled metal container to avoid spontaneous combustion of absorbent material contaminated with this product.

Hazardous Combustion Products No information available.

Explosion Data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

5.3 Advice for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures Ensure adequate ventilation.

Use personal protective equipment: safety glasses with eye shields and long sleeve clothing. Prevent spread of spill.

6.2 Environmental precautions

Dike to collect large liquid spills.

6.3 Methods and materials for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth,

diatomaceous earth, vermiculite) and transfer to a container. Disposal should be in accordance with applicable regional, national and local laws and regulations.

7. Handling and storage

7.1 Precautions for safe handling

Advice on safe handling Wear personal protective equipment: safety glasses with eye shields;long sleeve clothing.

Hygiene measures When using, do not eat, drink or smoke.

7.2 Conditions for safe storage, including any incompatibilities

and cool place.

Materials to Avoid Strong oxidizing agents.

8. Exposure controls/personal protection

8.1 Exposure Guidelines: Not available.

8.2 Appropriate engineering controls

Engineering Measures Showers

Eyewash stations Ventilation systems.

8.3 Individual protection measures, such as personal protective equipment

Eye/Face Protection Safety glasses with side-shields.

Skin and body protection Long sleeved clothing.

Respiratory protection In case of insufficient ventilation wear suitable respiratory equipment.

Hygiene measures See section 7 for more information

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state Liquid

AppearanceLiquidColorlight yellow

OdorFloralOdor ThresholdNo information available

<u>Property</u> <u>Values</u> <u>Remarks • Methods</u>

pH

Melting/freezing point

No information available

Boiling point/boiling range No information available

Flash Point > 94 °C / > 201 °F

Evaporation rateNo information available

Flammability (solid, gas)

No information available

Flammability Limits in Air

upper flammability limitNo information availablelower flammability limitNo information available

Vapor pressure No information available

Vapor density No information available

Specific Gravity 1.007

Water solubility completely soluble

Solubility in other solvents

Partition coefficient

Autoignition temperature

Decomposition temperature

Viscosity, kinematic

Viscosity, dynamic

No information available

Explosive properties

No information available

No information available

9.2 Other information

Volatile organic compounds (VOC) None intentionally added

content

10. Stability and Reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

Stable under recommended storage conditions

10.3 Possibility of hazardous reactions

None under normal processing.

10.4 Conditions to Avoid

Direct sources of heat.

10.5 Incompatible Materials

Strong oxidizing agents.

10.6 Hazardous Decomposition Products

Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), dense black smoke.

11. Toxicological information

11.1 Acute toxicity

Information on Likely Routes of exposure

Inhalation, eye contact, skin contact, ingestion: Specific test data for the substance or mixture not available

Unknown Acute Toxicity < 1% of the mixture consists of ingredient(s) of unknown toxicity

Numerical measures of toxicity: Product Information
Oral LD50 29,332.00 mg/kg
Dermal LD50 39,683.00 mg/kg

The following values are calculated based on chapter 3.1 of the GHS document

Numerical measures of toxicity: Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Polyethylene glycol, alkyl alcohols	1600 mg/kg (Rat)	= 2500 mg/kg (Rabbit)	-
ether			
alkylarylsulfate (salt);	1000 mg/kg (Rat)	-	-
Polyethylene glycol, >C5 ether	1200 mg/kg (Rat)	-	-
	, ,		

11.2 Information on toxicological effects. Acute Effects

Skin corrosion/irritation:

Product Information: Not available

Component Information: Not available.

Serious eye damage/eye irritation

Product Information: Causes immediate, serious eye damage.

Component Information: Not available

Chronic Effects

Can cause short term respiratory or skin sensitization.

Product Information: Not available Page 5/8

Germ cell mutagenicity

Product Information: Not available

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Component Information: Not available

Carcinogenicity

Product Information: Not available

Component Information: Not available

Reproductive toxicity

Product Information: Not available

Component Information: Not available

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STOT - single exposure: Not available

STOT - repeated exposure: Not available

Other adverse effects

Product Information: Not available

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Component Information: Not available

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Aspiration hazard

Product Information: Not available

Component Information: Not available

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12. Ecological information

12.1 Toxicity

Ecotoxicity No information available

6.68664 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

Ecotoxicity effects

12.2 Persistence and degradability

No information available.

12.3 Bioaccumulative potential

Discharge into the environment must be avoided

12.4 Mobility in soil

No information available.

12.5 Other adverse effects

No information available

13. Disposal Considerations

13.1 Waste treatment methods

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. Transport Information

DOTNot regulatedMEXNot regulatedIMDGNot regulatedIATANot regulated

15. Regulatory information

15.1 International Inventories

TSCA Complies
DSL Complies
EINECS/ELINCS Complies
ENCS Complies

IECSC KECL PICCS AICS NZIOC -

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL - Canadian Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

NZIoC - New Zealand Inventory of Chemicals

15.2 U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

15.3 Pesticide Information

Not applicable

15.4 U.S. State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals:

Chemical Name	California Prop. 65
Diethanolamine - 111-42-2	Carcinogen

16. Other information

NFPA Health Hazard 3 Flammability 1 Instability 0 Physical and chemical

hazards -

Health Hazard 3 Flammability 1 Physical Hazard 0 Personal protection X

Legend:

ACGIH (American Conference of Governmental Industrial Hygienists)

Ceiling (C)

DOT (Department of Transportation)

EPA (Environmental Protection Agency)

IARC (International Agency for Research on Cancer)

International Air Transport Association (IATA)

International Maritime Dangerous Goods (IMDG)

NIOSH (National Institute for Occupational Safety and Health)

NTP (National Toxicology Program)

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

PEL (Permissible Exposure Limit)

Reportable Quantity (RQ)

Skin designation (S*)

STEL (Short Term Exposure Limit)

TLV® (Threshold Limit Value)

TWA (time-weighted average)

Revision Date 09-26-2019

Revision Note

No information available

Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

End of Safety Data Sheet