



Biodegradable Wipes SDS

1: Identification of the substance/mixture and of the company/undertaking

- 1.1 Product identifier** Nilaqua Biodegradable Wipes
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**
Uses: Wet wipes for cleaning and disinfection of multiple hard surfaces and hands
- 1.3 Details of the supplier of the Safety Data Sheet**
- | | |
|--------------|---|
| Company name | Waterless Limited |
| Address | Unit 1 Viking Way
Llansamlet
Swansea
SA1 7DA
UK |
| Telephone | +44(0)1453 357337 |
| Email | sales@waterlessltd.co.uk |
| Website | www.waterlessltd.co.uk |
- 1.4 Emergency Telephone Number** NHS 111

2: Hazards identification

2.1 Classification of the substance or mixture

2.1.1 Regulation (EC) No 1272/2008 (CLP) Mixture not classified as hazardous

2.2 Label elements

2.2.1 Label elements This product has no label elements

2.3 Other hazards Not classified as PBT or vPvB.

3: Composition/Information on ingredients

3.1 Mixtures

Chemical Name	Conc. %	CAS No.	EC Classification (1272/2008)
Benzalkonium chloride	<1%	63449-41-2	Acute Tox. 4: H312; Acute Tox. 4: H302; Skin Corr. 1B: H314; Aquatic Acute 1: H400
Didecyldimethylammonium chloride	<1%	7173-51-5	Aquatic Chronic 2: H411; Skin Corr. 1B: H314; Aquatic Acute 1: H400; Acute Tox. 4: H302
Amines oxide	<1%	308062-28-4	Eye Dam. 1: H318

4: First-aid measures

4.1 Description of first aid measures

Inhalation	When breathing is difficult, trained personnel may assist affected person by administering oxygen. Get medical attention.
Eye contact	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.
Skin contact	Wash skin with soap and water. Get medical attention if any discomfort continues.
Ingestion	Rinse mouth thoroughly with water. Do not induce vomiting. Get medical attention immediately.

4.2 Most important symptoms and effects, both acute and delayed

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

5: Fire-fighting measures

- | | |
|--|---|
| 5.1 Extinguishing media | Suitable extinguishing media for the surrounding fire should be used. |
| 5.2 Special hazards arising from the substance or mixture | In combustion emits toxic fumes. |
| 5.3 Advice for firefighters | Standard protective equipment should be worn by fire fighters, in particular eye / face protection. |

6: Accidental release measures

- | | |
|--|---|
| 6.1 Personal precautions, protective equipment and emergency procedures | Large spillages are highly unlikely due to pre-saturation of liquid on fabric substrate. |
| 6.2 Environmental precautions | Do not allow product to enter drains. Do not flush into surface water. |
| 6.3 Methods and material for containment and cleaning up | Absorb into dry earth or sand. Transfer to suitable, labelled containers for disposal. |
| 6.4 Reference to other sections | For recommended personal protective equipment see Section 8. For disposal see Section 13. |

7: Handling and storage

7.1	Precautions for safe handling	Avoid contact with eyes. Adopt best Manual Handling considerations when handling, carrying and dispensing.
7.2	Conditions for safe storage, including any incompatibilities	Keep in a cool, dry, well ventilated area. Keep containers tightly closed.
7.3	Specific end use	No relevant information available.

8: Exposure controls/personal protection

8.1	Control parameters	
	Exposure controls	No data available
8.2	Engineering controls	
	Engineering measures	Keep in a cool, dry, well ventilated area.
	Respiratory protection	None normally required
	Individual protection measures	None normally required
	Environmental exposure controls	None normally required

9: Physical and chemical properties

9.1	Information on basic physical and chemical properties	
	Appearance	White nonwoven fabric pre-saturated with a colourless solution
	Odour	Barely perceptible odour
	pH	No information available

10: Stability and reactivity

10.1 Reactivity	Stable under normal conditions of storage/use.
10.2 Chemical Stability	Stable under recommended storage and handling conditions.
10.3 Possibility of hazardous reactions	None expected
10.4 Conditions to avoid	Avoid excessive heat.
10.5 Incompatible materials	Strong acids. Strong oxidising agents.
10.6 Hazardous decomposition products	In combustion emits toxic fumes

11: Toxicological information

No data available for this product

12: Ecological information

(a) Toxicity	No data available.
(b) Persistence and degradability	Biodegradable wipe material.
(c) Bioaccumulative potential	No data available.
(d) Mobility in soil	No data available.
(e) Results of PBT and vPvB assessment	not classified as PBT or vPvB according to current EU criteria.
(f) Other adverse effects	Negligible ecotoxicity.

13: Disposal considerations

13.1 Waste treatment methods	Dispose of as special waste in compliance with local and national regulations. Empty containers can be sent to landfill after cleaning, if in compliance with local and national regulations.
-------------------------------------	---

14: Transport information

This preparation is not classified as "Hazardous" for transport purposes

15: Regulatory information

15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture

Not applicable.

15.2 Chemical Safety Assessment

A chemical safety assessment has not been carried out for the mixture by the supplier.

16: Other information

List of Abbreviations used in this SDS:

CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging Regulation (EC) no 1272/2008
EC	European Community/Commission
PBT	Persistent, Bioaccumulative and Toxic
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) no 1907/2006
vPvB	very Persistent, very Bioaccumulative

References

CLP Regulation 1272/2008

ECHA Chem database of registered substances

Suppliers' SDS

R Phrases and H Statements used in Section 3

Acute Tox. 4: H312 - Harmful in contact with skin

Acute Tox. 4: H302 - Harmful if swallowed.

Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.

Aquatic Acute 1: H400 - Harmful to aquatic life

Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects

Eye Dam. 1: H318 - Causes serious eye damage.

Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.

Eye Irrit. 2: H319 - Causes serious eye irritation.

Training requirements for workers

No specific training required for workers

This Safety Data Sheet contains information concerning the potential risks to those involved in handling, transporting, and working with the material, as well as describing potential risks to the consumer and the environment. This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. It should not be construed as guaranteeing specific properties. This Safety Data Sheet is prepared in accordance with formatting described in the REACH Regulation (EC) No 1907/2006 and described in CLP Regulation (EC) No 1272/2008.