



SAFETY DATA SHEET

Conforms to Regulation (EC) No. 453/2010 No. 1907/2006 (REACH)

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

Product identifier		
Product name	Ultrasound gel	(AquaUltra Clear) (AquaUltra Basic) (AqaUltra Aloe) (Hyperscan100)
Product discription	ultrasound gel	
Product type	liquid (gel)	

1.1 Relevant identifier uses of the substance or mixture and uses advised against

Product use	Ultrasound gel
Area of application	professional application

1.2 Details of the supplier of the safety data sheet:

ULTRAGEL HUNGARY 2000 Kft	
Address:	Hungary, 1023 Budapest, Bécsi út 4.
Tel.:	+36-1 278 3050
Telefax:	+36-1 278 3055
E-mail address of person:	info@ultragel.hu

1.3 Emergency telephone number Supplier:

Telephone number : +36-1 2783050

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture Product

Definition: mixture

Classification according to Directive 67/548/EGK or 1999/45/EC :

The product is classified as not dangerous according to Directive 67/548/EGK or 1999/45/EC and its amendments.

2.2 Label elements Not applicable

SECTION 3: Compositon/information on ingredients

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazaardous to health or the environment and hence required reporting in this section

SECTION 4: First aid measures

4.1 Description of first aid measures

Eye contact	Immediately flush eyes with plenty of water and seek medical advice.
Inhalation	Move to fresh air immediately. If experiencing difficulty breathing, seek medical attention.
Skin contact ingestion	In the case of skin irritation or allergic reactions, wash with soap and plenty of water. See a physician..
Ingestion	If accidentally swallowed obtain immediate medical attention. Clean mouth with water and drink afterwards plenty of water.

4.2 Most important symptoms and effects, both acute and deleyes N/A

4.3 Indication of any immediate medical attention and special treatment needed N/A

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media	Use media suitable for surrounding materials
Unsuitable extinguishing media	No specific data

5.2 Special hazards arising from the substance or mixture

Hazards from the substance or mixture	No known significant effects or critical hazards
Hazardous combustion products	No known significant effects or critical hazards

5.3 Advice to firefighters

Special precautions for firefighters	Not required
Special protective equipment for firefighters	Firefighters should wear appropriate protective equipments and full protective gear.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	No special measures required.
For emergency responders	No special measures required

6.2 Environmental precautions

Dilute with plenty of water. Avoid contact with soil, waterways, drains and sewers.

6.3 Methods and materials for containment and cleaning up

Not applicable

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Protective measures	No special protective measures required
Advice on general occupational hygiene	Good hygiene practices and housekeeping measures.

7.2. Conditions for safe storage, including any incompatibilities

Store in original container, protected from direct sunlight.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits	None established
Recommended monitoring procedures	No special measures are required.

8.2 Exposure controls

Individual protection measures	No special protection is required
Hygiene measures	No special measures are required.
Environmental exposure controls	No special protection is required

SECTION 9: Physical and chemical properties

9.1 Information of basic physical and chemical properties

Appearance	
Physical state	Liquid (gel)
Colour	colourless, or blue or yellowish
Odour	Non
pH	5.5 – 6.5
Melting point/freezing point	Not available
Relative density	Not available
Solubility(ies)	Not available, Miscible in water
Partition coefficient: n- octanol/water	Not available
Decomposition temperature	Not available
Viscosity Brookfield 10rpm at 20oC, spindle #6	75.000 – 95.000Mpa.

SECTION 10: Stability and reactivity

10.1 Reactivity	No special test data
10.2 Chemical stability	The product is stable
10.3 Possible of hazardous reactions	Under normal conditions of storage and use, hazardous reactions will not occur.
10.4 Conditions to avoid	None known
10.5 Incompatible materials	None known. May react or be incompatible with oxidising materials.
10.6 Hazardous decomposition products	Under normal conditions of storage and use, hazardous decomposition product should not be produced.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity	Not available
Irritation/ Corrosion	Not irritant to skin
Sensitiser	Not available
Mutagenicity	Not available
Carcinogenicity	Not available
Reproductive toxicity	Not available
Teratogenicity	Not available
Information on the likely routes of exposure	Not available
Potential acute health effects	
Inhalation	No known significant effects or critical hazards
Ingestion	No known significant effects or critical hazards
Skin contact	Non-irritant to skin
Eye contact	May cause eye irritation
Symptoms related to the physical, chemical and toxicological characteristics	No specific data
Delayed and immediate effects and also chronic effects from short and long term exposure	
Short and long term exposure	No known significant effects or critical hazards
Potential chronic health effects	Not available

SECTION 12: Ecological information

12.1 Toxicity	Not available
12.2 Persistence and degradability	Not available
12.3 Bioaccumulative potential	Not available
12.4 Mobility in soil	Not available
12.5 Results of PBT and vPvB assessment	Not applicable
12.6 Other adverse effects	No known significant effects or critical hazards

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product	Disposal of this product should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.
Hazardous waste	The classification of the product may not meet the criteria for a hazardous waste.
Packaging	Disposal of the packaging should at all times comply with the requirements of environmental protection and waste disposal



Special precautions

legislation and any regional local authority requirements.
Avoid dispersal of spilt material and runoff and contact with soil, aterways, drains and sewers.

SECTION 14: Transport information

This product is not defined as a hazardous material

- 14.1 UN number Not available
- 14.2 UN proper shipping name Not available
- 14.3 Transport hazard class(es) Not available
- 14.4 Packing group Not available
- 14.5 Environmental hazards Not available
- 14.6 Special precautions for user Not available
- 14.7 According to Annex II of MARPOL 73/78 and IBC code transport in bulk Not available

SECTION 15: Regulatory Information

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

EU Regulation (EC) No. 1907/2006 (REACH)
 ANNEX XIV – List of substances subject to authorisation
 Substance of very high concern None of the components are listed
 Annex XVII Restrictions on the manufacture, placing on the market and use if certain dangerous substances, mixtures and articles Not applicable

15.2 Chemical Safety Assessment

Chemical Safety Assessments for all substances in this product are either Complete or Not applicable

15.3 Registration status Not applicable

SECTION 16: Other information

Indicates information that has changed from previously issued version.

Date of issue/ Date of revision 15. August 2018

Date of previous issue Version 10. October 2010

NOTICE

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.