

# SAFETY DATA SHEET

## 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
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Product type	liquid (gel )
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### 1.1 Relevant identifier uses of the substance or mixture and uses advised against

Product use	Ultrasound gel
1. <b>Diagnostic</b>	1. <b>Diagnostic</b>
2. <b>Therapeutic</b>	2. <b>Therapeutic</b>
3. <b>Research</b>	3. <b>Research</b>
4. <b>Education</b>	4. <b>Education</b>
5. <b>Other</b>	5. <b>Other</b>

Area of application	professional application
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### 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

The product is classified as not dangerous according to Directive 1272/2008 EK and its amendments.

## 2.2 Label elements

Not applicable

### SECTION 3: Composition/information on ingredients

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous 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

[illegible]

Unsuitable extinguishing media	No specific data
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## 5.2 Special hazards arising from the substance or mixture

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

No known significant effects or critical hazards

### 5.3 Advice fo 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 fo 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.

Enviromental 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

## 10.6 Hazardous decomposition products

materials.

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 legislation and any regional local authority requirements.
Special precautions	Avoid dispersal of spilt material and runoff and contact with soil, waterways, 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 environmental 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 of certain dangerous substances, mixtures and articles	Not applicable
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## 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. V02

**Date of issue/ Date of revision**

15. August 2019

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.