

SAFETY DATA SHEET

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

1.1 Product identifier:

Product name ECG gels:

ContiGel ECG&EEG&DEFI gel

Product discribtion ECG gel
Product type liquid (gel)

1.2 Relevant identifier uses of the subtance or mixture and uses advised against

Product use ECG gel

Area of application professional application

1.2 Details of the supplier of the safety data sheet:

Ultragel Hungary 2000 Ltd.

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 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

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 fo firefighthers

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

Recommented monitoring procedures
No special measures are required.

8.2 Exposure controls

Individual protection measures

Hygiene measures

No special protection is required

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 pink

 $\begin{array}{ll} \text{Odour} & \text{Non} \\ \text{pH} & 5.5-6.5 \\ \text{Melting point/freezing point} & \text{Not available} \\ \text{Relative density} & \text{Not available} \end{array}$

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 50.000 – 80.000Mpa.

SECTION 10: Stability and reactivity

10.1 ReactivityNo special test data **10.2 Chemical stability**The product is stable

10.3 Possible of hazardous reactionsUnder 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

matrials.

10.6 Hazardous decompositin 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

Not available Acute toxycity Irritation/ Corrosion Not irritant to skin Sensitiser Not available Mutagenicity Not available Carcinogenicity Not available Reproductive toxicity Not available Toratogenicity Not available Information on the likely routes of exposure Not available

Potencial 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 iritation

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

Potencial chronic health effects Not available

SECTION12: Ecological information

12.1 ToxicityNot available12.2 Persistance and degradabilityNot available12.3 Bioaccumulative potencialNot available12.4 Mobility in soilNot available12.5 Results of PBT and vPvB assessmentNot 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,

aterways, drains and sewers.

SECTION 14: Transport information

This product is not defined as a hazardous material

14.1 UN numberNot available14.2 UN proper shipping nameNot available14.3 Transport hazard class(es)Not available



14,4 Packing groupNot available14.5 Environmental hazardsNot available14.6 Special precautions for userNot 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 subtances 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. V02

Date of issue/ Date of revision15. August 2019Date of previous issue Version10. 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.