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## SAFETY DATA SHEET

### ECO SUPERGEL FOR ULTRASOUND

REV. 1 del 08/01/09

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#### 1) PRODUCT IDENTIFICATION

- 1.1 COMMERCIAL NAME: ECO SUPERGEL FOR ULTRASOUNDS
- 1.2 COMMERCIAL CODE: 10171 260gr. 10745 1Lt. 10746 5kg.
- 1.3 TYPE OF PRODUCT AND USE: water-soluble/"SALT FREE" gel for diagnostic tests & ultrasound systems therapy.

#### 2) COMPOSITION

- 2.1 Water, humectant agent, polymer, preservative, coloured approved for alimentary use.

#### 3) HEALTH RISKS

- 3.1 The product, on the base of our available data, is not a dangerous substance or preparation according to EEC regulations and a particular labelling is not needed.

#### 4) FIRST AID ACTIONS

- 4.1 In case of inhalation: N.A.
- 4.2 in case of eye contact: rinse carefully with water .
- 4.3 In case of ingestion: N.A.

#### 5) IN CASE OF FIRE

- 5.1 Suitable fire extinguisher : N.A.
- 5.2 Not suitable fire extinguisher: N.A.
- 5.3 Exposure risks: N.A.
- 5.3 Protective equipment: N.A.

#### 6) MEASURES IN CASE OF ACCIDENTAL LEAKS

- 6.1 In case of leaks : brush away the gel, when it has dried or wash in a sodium chloride solution (common salt).

#### 7) HANDLING AND STORAGE

- 7.1 Handling: no particular precaution is needed.
- 7.2 Storage: we recommend that the containers are kept closed and far away from heating sources. Do not expose to ultraviolet rays.

#### 8) INDIVIDUAL PROTECTION MEASURES

- 8.1 Protective technical measures: avoid contact with the eyes.
- 8.2 Personal protective equipment: N.A.
  - Respiratory tract: not necessary.
  - Hands: not necessary.
  - Eyes: not necessary
  - Others: not necessary.

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#### 9) PHYSICAL AND CHEMICAL PROPERTIES

9.1	aspect:	water based viscous blue gel
9.2	odour:	typical of gel
9.3	pH:	6,2±0,4
9.4	boiling point :	N.A.
9.5	melting point	N.A.
9.6	flash point:	N.A.
9.7	vapour pressure:	N.A.
9.8	specific weight	1,02gr/cm <sup>3</sup>
9.9	viscosity:	80.000±10.000 cps at 20° with turning RPM 6-10
9.10	microbiologic control	"challenge test" has been made: suitable preserving system.

#### 10) STABILITY AND REACTIVITY

- 10.1 Conditions to be avoided: stable under normal conditions.
- 10.2 Materials to be avoided: N.A.
- 10.3 Dangerous decomposition products: not subject to oxidation.

#### 11) TOXICOLOGICAL INFORMATION

- 11.1 non toxic- non irritating for the skin

#### 12) ECOLOGICAL INFORMATION

- 12.1 Do not disperse the product in the environment.

#### 13) DISPOSAL INFORMATION

- 13.1 According to the present regulations.

#### 14) INFORMATION CONCERNING THE TRANSPORT

- 14.1 GGVSee/IMDG code: N.A.      Nr. ONU: N.A.      ICAO/IATA-DGR : N.A.      GGVE/GGVS: N.A.  
RID/ADR: N.A.      ADNR: N.A.

#### 15) REGULATIONS

The product complies with the EEC DIRECTIVE 93-42.

#### 16) OTHER INFORMATION

The information above are based on our knowledge up to the REV date of this document. They refer only to the product indicated above and they are not a guarantee of particular qualities. The user must make sure that the above information are suitable and complete as regards the specific application he has to make. This datasheet cancels and replaces any previous issue.

Safety datasheet according to Directive 91/155/CEE  
N.A. : not applicable.  
N.D. : not available.

**CERACARTA** s.p.a.