

TECHNICAL DATA SHEET

Ultrasound gels:

- AquaUltra Basic
- AquaUltra Clear
- AquaUltra Aloe

ULTRASOUND gels has been designed to be used in ultrasound physiotherapy and diagnostic. The gel for ultrasound guarantees a perfect transmission of the ultrasound waves.

It does not contain fatty substances, Easy to remove it doesn't stain, watersoluble, it does not irritate the skin, odourless. It does not contain any active principles that might damage the probes of the echograph equipment. It does not contain salt.

AquaUltra Basic is blue, AquaUltra Clear is colorless, AquaUltra Aloe contens aloe and well increases the ability of ultrasound reflection.

| | | | TECHNIC | AL DATA | <u> </u> | | | |
|---|--|------------------|---------------|---------------|--|---------------------------------------|---------------------------------------|---|
| DESCRIPTION | Transmission gel | | | | | | | |
| COMPOSITION | demineralized water, thickening agents, preservative, neutralizer and complexing agent | | | | | | | |
| PRESERVATIVES | preservatives for cosmetics use conform to 1223/2009/EU standars. | | | | | | | |
| VISCOSITY | · | | | | | | | |
| 10rpm at 20°C, spindle #6 | 75.000 – 95.000 Mpa.s | | | | | | | |
| DENSITY | 1,03 g/cm ³ | | | | | | | |
| ACOUSTIC IMPEDANCE | 1,45 g/cm ² sec x 10 ⁵ | | | | | | | |
| DYES | Colorless or contens Patent Blue E 131 for cosmetic and medical use.or contens aloe | | | | | | | |
| FRAGRANCE | NO | | | | | | | |
| рН | 5,5 -6.5 | | | | | | | |
| BIOCOMPATIBILITY | Complies with the relevant standards | | | | | | | |
| MICROBIAL COUNT OF MOLDS | <10 ¹ /1 g | | | | | | | |
| MICROBIAL COUNT OF BACTERIA | <10²/1 g | | | | | | | |
| <u>PACKAGING</u> | | | | | | | | |
| PRIMARY PACKAGING | 260g push pull | 260g flip top | 500g | 1000g | 5000g | 5000g | 5000g | 5000g |
| | in PE bottle | | | | in PE conister | in PE flexible bag | in PE flexible bag | in PE flexible bag |
| SECOND PACKAGING | 35 bottles | 50 bottles | 24 bottles | 10 bottles | 4 cans + 4 empty 260ml bottles+ pumpa | 4 bags + 4 empty 260 ml bottles | 4 bags + 1 empty 260 ml bottles | 1bag+ 1 empty 260 ml bottle in a carton box and 4 small carton box |
| | in carton box | | | | | | | |
| THIRD PACKAGING PALETTE | 62 boxes | 51 boxes | 63 boxes | 60 boxes | 40 boxes | 36 boxes | 36 boxes | 36 boxes |
| STORAGE and EXPIRY | | | | | | | | |
| STORAGE | Temperature: +10°C ÷ +30°C - Relative humidity: 30% ÷ 75% Keep container firmly closed, away from direst sunlight and sources of UV radiation. | | | | | | | |
| EXPIRY | 36 months from production date, at least 3 months after opening | | | | | | | |
| DISPOSAL CONSIDERATION | | | | | | | | |
| PRODUCT, WASTE PACKAGING Chemicals must be disposed of in compliance with the respective national regulations Packaging must be disposed in compliance with the country-specific. | | | | | | | | |

Ultragel Hungary 2000 Kft.