

## 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 <sup>3</sup>							
ACOUSTIC IMPEDANCE	1,45 g/cm <sup>2</sup> sec x 10 <sup>5</sup>							
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 <sup>1</sup> /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.**