



# widdar

HOMEODYNAMICS IN AGRICULTURE



# vitaqua

WATER VITALITY ENHANCER  
FOR AGRICULTURAL USE

NOVELTY



# vitaqua

## Innovative Device powering the vitality of water used in agriculture.



**IMPROVES THE QUALITY OF WATER**  
for irrigation



**INCREASES THE WETTING CAPACITY** of water



**REDUCES THE WATERING REQUIREMENTS**  
for field crops, with consequent reduction  
in water consumption



## The **vitaqua** energizer, born out of the Trinium philosophy.

A device **made out of copper, enriched through heated impregnation with highly diluted natural substances** and protected by a rigid plastic pipe.

The irrigation water, after becoming energized through the **vitaqua**, device, carries impulses of:



**GENERAL RE-HARMONIZATION**



**INCREASED VITALITY**



**RENEWED BALANCE**



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## INSTRUCTIONS FOR USE

**vitaqua** must be connected to the irrigation pipe following the direction of the arrow on the device. The arrow must be pointed in the same direction as the water flow.

The **vitaqua** energizer will activate and maintain the water flow for approximately 2000 meters (6500 ft) of pipe. If the distance is longer, after 2000 meters it becomes necessary to install another device.

## MAINTENANCE

The device does not require any particular maintenance.

## MEASURES

External diameter of the irrigation pipe	Device measures
from <b>20</b> (0.8 in) to <b>45 mm</b> (1.7 in)	<b>S</b>
from <b>46</b> (1.8 in) to <b>90 mm</b> (3.5 in)	<b>M</b>
from <b>100</b> (3.9 in) to <b>190 mm</b> (7.5 in)	<b>L</b>
To order	
from <b>200</b> (7.9 in) to <b>380 mm</b> (15 in)	<b>XL</b>
from <b>380</b> (15 in) to <b>770 mm</b> (30.3 in)	<b>XXL</b>

**WATER HAS THE ABILITY TO EXPEL ALL THAT IS NOT IN HARMONY WITH LIFE, TAKING IT UPON ITSELF.**

While washing clothes, it facilitates the removal of dirt, drawing it upon itself. **The same thing happens with the electro-magnetic field of the mixing pump.**

For this to happen, though, **water has to come to life**, which occurs when it jumps inside streams, but does not when instead it is inside pvc irrigation pipes which have a smooth internal surface.

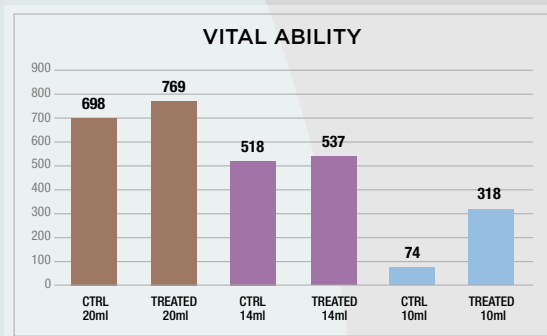


## GERMINATION TESTS WITH ENERGIZED WATER: RESULTS

In our laboratories we carried out some germination tests starting with a wheat cereal of the Ludwig variety, put to germinate on sand, at normal temperature and subjected to varying and sequenced wetting in terms of quantity and type of water.

### THE VITAL ABILITY

The levels shown in the following charts indicate what we call the vital ability of seedlings, i.e. the value obtained multiplying the number of newborns by their height in centimetres.

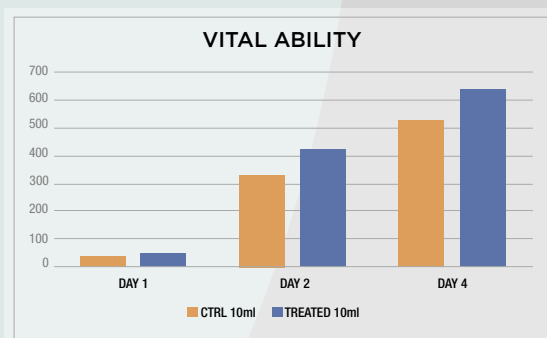
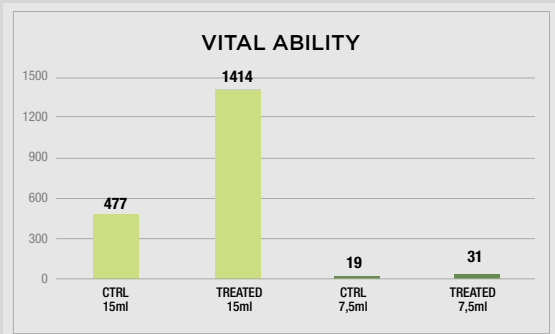


**Chart 1**

Describes the test results from germination, which evidence a differing response from wetted seeds with neutral water (CTRL) compared with energized water (TREATED). The treatment consisted of 20ml, 14ml e 10ml and each test involved 200 seeds germinated at a temperature between 24.5 and 27° C, with humidity between 49 and 62%.

**Chart 2**

Describes the test results from germination, which evidence a differing response from wetted seeds with neutral water (CTRL) compared with energized water (TREATED). The treatment consisted of 15ml and 7.5ml (50% of water needs) and each test involved 200 seeds germinated at a temperature between 25 and 29° C, with humidity between 44 and 51%.

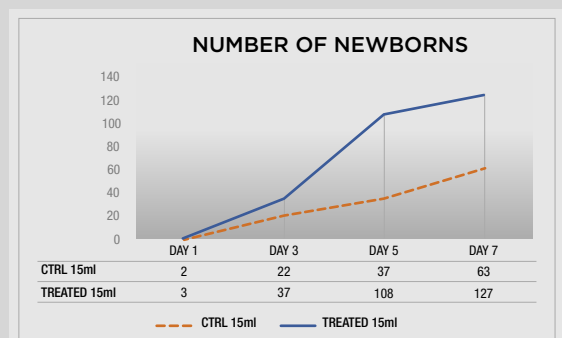


**Chart 3**

Describes the test results from germination, which evidence a differing response from wetted seeds with neutral water (CTRL) compared with energized water (TREATED). The treatment consisted of 10ml (50% of water needs) and each test involved 200 seeds germinated at a temperature between 24 and 27.5° C, with humidity between 53 and 63%.

**Chart 4**

Describes the test results from germination, which evidence a differing response from wetted seeds with neutral water (CTRL) compared with energized water (TREATED). The treatment consisted of 15ml (100% of water needs) and each test involved 200 seeds germinated at a temperature between 25 and 29° C, with humidity between 44 and 51%.





**Widdar is active in the field of regenerative agriculture and special nutrition for conventional, integrated and organic agriculture.**

**Widdar** was created in July 2015 as an “**Act of Love**” towards **Mother Earth**. Our purpose is to promote and commercialize a range of innovative products, based on three fundamental principles: **high quality, respect for the environment, respect for the workers.**

Our products are completely environment-friendly.

After years of research, testing and experimentation carried out by our main partner **Eureka Ricerca e Soluzioni Globali**, we can confidently affirm that Widdar products stand out in terms of **quality, innovation, usefulness** and for their ability to promote the **development** of the plant.

Our ethical and moral values are the foundation upon which our company is built, and these values enable us to work with the **living world**. All of this is done thanks to a “gentle and sweet” methodology developed by **Eureka** which awakens the **latent qualities** of plants.





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