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# "WELLAN<sup>®</sup> 2000"

No chemicals, no electricity and no magnets.

Ultra-fine oscillations from the field of quantum physics is the solution!

Effective in both standing and fast-flowing water, stops rust and oxidation, frees pipes and improves the quality of drinking water.

To those interested in WELLAN® 2000, we are pleased to present you with this very fascinating and free information brochure. We believe that receiving information on a product is essential before purchasing it and hope this brochure will help you decide whether or not to become more familiar with this type of water treatment by taking the "WELLAN® 2000" test.

Even though this technology for improving the quality of water and its effects are just starting to become more and more popular, its principles are already being applied in many other areas. You only need to look at computer technologies, magnetic stripes on credit cards, photography, CDs, etc. In fact, there are respected physicists working on creating a quantum computer as we speak. Scientists want to take advantage of a liquid molecule's storage capacity (e.g., water), which to a certain extent is infinite. The function and effectiveness of WELLAN® 2000 has nothing to do with faith; this is a pioneering technology from the field of quantum physics that has many

interesting possibilities to offer. Our products have been proving this for years.

"WELLAN® 2000" has been used effectively in many different ways, in private homes and in industrial applications, for more than 10 years. Thousands of very satisfied customers have come to know and appreciate our unique technology. Our products are sold throughout all of Germany and the world. WELLAN® 2000 has the right solution for every water problem. To date, the largest pipe that was ever fitted with WELLAN® 2000 had a diameter of 40". But the fact that this water treatment device frees pipes and stops rust and oxidation is not the only benefit: "WELLAN® 2000" also plays an important part in overcoming the environmental problems we face today. Why not test our novel device for four weeks? You'll see the results for yourself, just as all of our satisfied customers have done before you. The possibility to try the device yourself is a unique service offered by IAB, the Institute for Applied Bioenergetics.



Dr.- Ing. Manfred Schubert - Research/Development

#### It works!!!

Have we sparked your interest in our product? Then take advantage of our free trial period. As they say: "Seeing is believing"

Sincerely, Klaus Wagner



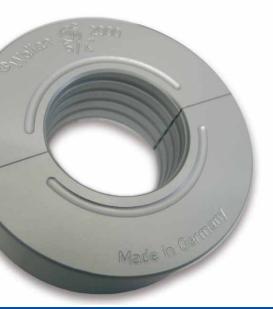


# What effect does the WELLAN® 2000 biosignal water treatment device have?

The development of technologies and the consequences resulting from this progress work in opposing directions for man and nature. On the one hand, technical, scientific and medical advances help us to cure diseases and afflictions which were previously thought to be incurable. On the other hand, environmental problems are increasing so dramatically that we must question the cost of our progress. How true Goethe was with his Sorcerer's Apprentice who unleashed the unknown magical powers but could not bring them under his control again.

The forward movement in many areas of our life has caused imbalance in nature and even large-scale destruction as well. Progress in itself has taken importance over the well-being of man and the harmony and balance of nature.

The impact of our industrial interests on the environment endangers all life on this planet. Man must come to realise for himself that the use of gentle technologies is the only way to bring us out of this predicament. The challenge to create new concepts and put these to use must be accepted with the goal of attaining harmony for man and nature.



### WELLAN® 2000 and biosignal research

The earth's surface consists of 2/3 water, of which only 0.6 % is drinking water – and a considerable portion of this small percentage is already contaminated. The amount of energy and technology needed to purify water leads to constantly increasing water costs. The calcification of pipes, the rust in water lines and the resulting sedimentation of impurities not only amount to expensive service and energy costs, but endanger our health as well.

The development of WELLAN® 2000. a biosignal water treatment device, is a wonderful example of gentle, yet effective technology. Many years of research finally led to the discovery that all life mechanisms are controlled by electromagnetic impulses. For 3000 years, Chinese medicine acknowledged the existence of energy fields which control the activities of the organs. The energy fields are linked to vibrational patterns (oscillations) that release their positive influences as long as no disturbance is present in the organism. In turn, the electrical properties of living systems are dependent on the physical properties of their most essential element - water. This correlation is easy to understand considering that 2/3 of the human body comprises water and that water is our most important form of nourishment. Water is formed by the catenation of water molecules (so-called water clusters). New scientific discoveries and the simplification of electronic measurement techniques help us to better understand electromagnetic processes. This opens up new ways of reaching into these physical systems and influencing them.

Thus, specific substances such as metals, stones, water and even living organisms, which are known to be comprised largely of water, can be understood as carriers of bio-information. They are capable of storing information in the form of vibrations (interferences, resonances, i.e., biosignals) and then releasing them again.

#### What is biosignal information?

We need to look at the theory of quantum physics in order to comprehend this more clearly. According to this, matter is nothing but condensed energy and has the ability to send energy under certain frequencies. With extremely precise instruments it is possible to measure these so-called streams. According to the conservation of energy law, energy is never lost but rather is subject to a constant process of change. If we take a closer look at the vibrations or rays, a good example can be seen in sound waves: If you take a sound wave and add the same exact wave to it, the sound wave disappears. The sound is cancelled out. This phenomenon is documented in sound waves, radio waves, etc. all the way to ultra-fine oscillations in the subatomic range into the realm of photons (light particles) and quantum particles. Quanta, which we refer to as biosignal information with our product, are formed when photons split and penetrate into all types of matter. WELLAN® 2000 takes advantage of this property.

The signals introduced into the carrier material easily penetrate all piping systems, causing the desired effect in the water that passes through them.



# The future of water treatment

- → a simplified action principle from the field of quantum physics
- now applied for use of bioenergy specifically in the treatment of water
- removes lime, stops corrosion and oxidation in piping, energises and improves drinking water quality – proven in laboratory and reproducible tests.
- dead matter does not exist.
- → matter is composed of atoms, electrons orbit the nucleus thus, matter is energy and radiation.
- All matter is able to absorb and radiate energy; consequently, all matter is subject to energetic oscillation frequency patterns.

Regardless of whether water is standing or flowing -

The positive change of the water is immediately noticeable throughout the entire pipe system!

(2500m effectiveness range)

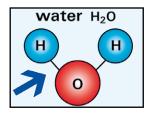
exchange of energy - exchange of information



### All life originates from water; without water, there would be no life!!!

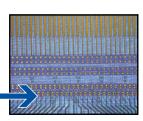
Water molecules can absorb, save and transfer information as quantum oscillations or ultra-fine oscillations via the compounds that hold hydrogen and oxygen atoms together without the need for the water to flow. The linear effectiveness range is approx. 2500 m.

WELLAN® 2000 is made of pure aluminium, proportionately of silicon. Aluminium is made from bauxite and bauxite contains high concentrations of quartz. Applying a special process, quartz is used to produce silicon. Silicon is used in the production of computer chips.









compounds rock

quartz

silicon

### **Materials that carry information**

"WELLAN® 2000" can save and ultimately release information infinitely through any material (iron, copper, steel, plastic, lead, etc. - such as those materials used in piping) at the subatomic level, without "using up" the energy and information in the "WELLAN® 2000" water treatment

device. This information, i.e., the frequency patterns, is modulated onto the "WELLAN® 2000" Ring using laser technology. In the opposite sense as with a CD, by which the information it contains can be read with a laser and then converted into sound and images.

#### **WELLAN® 2000**

 storing of information (modulation) via laser



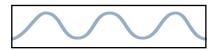


Information from interferences

- Cancelling out a radio wave through interference results in a flat line on the oscillator (see illustration).
- It has to do with a law of physics which can be observed all the way into the subatomic range (the realm of particles).
- Quantum oscillations penetrate all matter
- iron pipes
- · copper pipes
- plastic pipes
- · lead, brass, etc.



Cancellation of sound due to interferences radio wave





Cancellation of the radio wave due to an interference wave = flat line

# Water, carbon and total hardness



carriers of electrical charges

ions

Attraction of the mineral matter ions due to opposing charges.

At first, the mineral matter is found in the water as ions. Ions are carriers of electrical charges (anions-cations) which attract each other to form crystals.



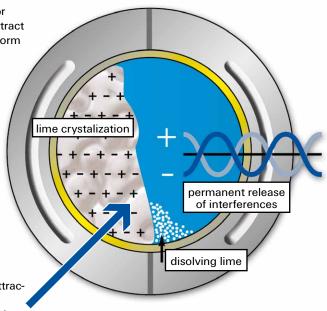
Electrical charges are frequencies which are now influenced by the interference oscillations sent by the WELLAN® 2000 Ring. These constant oscillations treat the water, i.e., they "inform" the water.

The charges are cancelled out or displaced. lons can no longer attract each other and crystals do not form (crystal-lattice structures). The charges are displaced.

Formation of matter

is only possible with forces of attraction through opposing charges.
By cancelling out the electrical charges of the existing lime deposits, the lime disintegrates

and the pipes are freed.

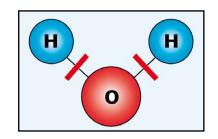




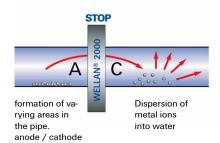
### **Corrosion and oxidation**

Is caused by water molecules breaking up – due to the turbulence of the water, stirring up of the water, for example. Water molecule compounds and hydrogen bonds break apart!

Oxygen atoms become free radicals and enter into compounds with the metals of the piping. The result: the water becomes aggressive.



### **Bonding to metal** (piping)



### **Corrosion flow**

- corrosion
- deterioration of the zinc coating in iron pipes
- release of heavy metals

### Corrosion flow with WELLAN®:

 formation of ferric oxide Fe3O4/magnetite corrosion stop

#### **Oxidation flow**

- oxidation
- · dispersion of copper ions into water
- formation of copper carbonates/ copper oxide (verdigris)



#### Oxidation flow with WELLAN®:

 Neutralization of verdigris/ oxidation stop

# Composition of the water hardness

Degree of hardnessRange 4from 21 - 28 degreesRange 1from 1 - 7 degreesRange 5from 28 - 35 degreesRange 2from 7 - 14 degreesRange 6from 35 - 42 degreesRange 3from 14 - 21 degreesRange 7from 42 - 49 degrees

### **Guarantee**

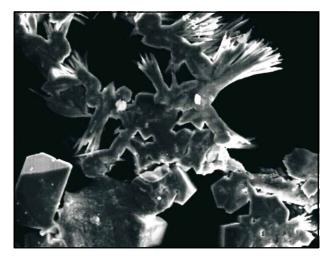
Sources of interference that can have a negative impact on the overall effectiveness:

- power cables
- electric motors
- · powerful magnetic fields

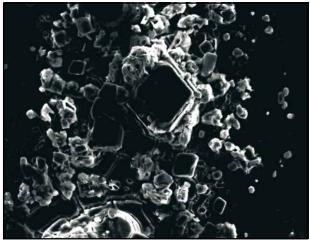
It is recommended to install the device at least 30 cm from these types of interfering sources.



# **Crystal images**



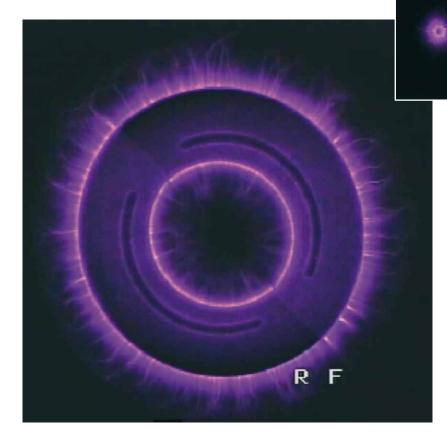
Lime deposits in untreated water. Magnification: 250x



Lime deposits in water treated with Wellan. Magnification: 250x

# **Kirlian photography**

The device is placed in a high-frequency field. Regular metal is not visible – this is only possible with biological matter.



Making the energy (or information) of the "METUM-STIC®" visible

Making the energy (or information) of "WELLAN® 2000" visible



### **Areas of application**

### There are many reasons to use WELLAN®2000

WELLAN® 2000 is used in: apartments, single and multi-family homes, businesses (hotels/restaurants, shops that sell and prepare fresh meat and food such as butcher shops and bakeries, hair salons, dentists' offices, etc.) and wherever lime-neutral water is important and machines are used that are susceptible to calcification.

### 10 advantages of WELLAN® 2000

- Dissolves lime and rust deposits in piping
- Reduces lime residues on water taps, sinks, dishwashers and washing machines
- Less cleaning agents and detergents are needed to achieve the same result

- 4. Calms the water (water feels softer)
- Inhibits the growth of algae and germs
- Energises, revitalises and informatively detoxifies water (dextrorotatory water)
- Effective for both cold and hot water (only one device is needed for hot and cold water)
- 8. Works regardless of whether water is standing or flowing (range up to 2,500m)
- Works without electricity, chemicals or magnets (inherent energy)
- Wellan works wherever water is standing or flowing

Independent of the degree of hardness of the water, it is always a good decision to treat water with WELLAN® 2000.

### Water treated with WELLAN® 2000 has the following advantages:

- Reduces the amount of washing and cleaning agents (as well as the amount of time needed to clean).
- Dishwashers and washing machines need fewer additives such as dishwasher salts, fabric softeners and detergents.
- Preserves taps, fittings and other sanitary furnishings by eliminating the need for aggressive cleaning agents.
- Reduces the amount of body wash products needed and leaves skin feeling smooth and soft.
- Reduces the environmental impact and amount of water used.
- Improves the quality of drinking water by powerfully energizing the water.
- Prevents formation of algae (e.g. in swimming pools).
- Goes easy on the household budget.





- WELLAN® 2000 begins acting immediately upon installation.
- The great absorption capacity of the water enables it to dissolve lime deposits. Lime returns to its original state as calcium ions. Although it is always possible for lime deposits to reappear wherever water comes into contact with oxygen, these are easily removed.
- The water is not chemically changed. Important mineral matter remains present as ions (electrolytes).
- The water becomes noticeably softer due to the alteration of the surface tension.

In places with hard water, calcification often occurs in water pipes, home appliances and hot water boilers. Galvanised steel pipes have the most calcification. Generally, every hot water line is greatly affected by calcification. WELLAN® 2000 causes layers of lime to begin dissolving immediately, without negatively affecting the pipes (the pH value is not influenced). The first time the device is used, dirt and rust particles attached to the layers of lime may break off in clumps. If you have small screens (water aerators) on your water taps, they will act as a filter to collect these pieces. We recommend cleaning the screens from time to time to prevent blockage. Depending on the piping, the water may take on a milky to rust colouring during the first days. Don't worry, this is a good sign - it means the pipes are freeing up. Simply let the water run until it is clear. Do this once a week.

To improve your water quality to an even greater extent, we recommend installing a filter on your water main to clean the water entering from the outside of particles brought along with the flowing water. These filters

### Please observe

In order for you to get the most out of your free 4-week trial period and see the effectiveness and quality of the WELLAN® 2000 Ring for yourself, please observe the following:

are available at your local sanitary goods store.

- Calcified screens clean themselves. The exception is screens that have had lime deposits on them for a long period of time (the lime has hardened due to exposure to oxygen). These types of lime deposits are difficult to remove and sometimes need several weeks to dissolve.
- A cloudy film is often found in bathrooms on washbasins and shower tiles. If this is due to lime in the water, the cloudy film will vanish after cleaning with the new water. The surfaces feel smooth again. Calcified nozzles in the shower head automatically open up as the water flows through them. Water taps and fittings shine like new. Lime deposits in the toilet cistern also dissolve after a short amount of time.
- The water is noticeably softer during showering or bathing. You use less soap and body wash products.
- Lime deposits on water taps, fittings and stainless steel sinks dissolve and can usually be removed without cleaning agents using just a sponge. Lime deposits are much less severe in the future. In most cases, dishwashers can be run with less salt and softeners (at the low level). Dishes and glasses are sparkling clean and the inside of the dishwasher is cleaned as well. The heating coils are freed of lime. Pressure cookers and stainless steel pots have much less lime that deposits on them during cooking and this is removed with ease. Layers of lime that form at extremely high temperatures come off in small flakes.
- Calcification in older piping installations often leads to reduced water pressure at the individual exit points.
   As the decalcification process runs

its course throughout the entire pipe system with WELLAN® 2000, the water pressure noticeably increases.

- Considerable savings in detergents and softeners are possible. The life of your washing machine is extended thanks to the automatic decalcification of the drum and heating coils
- House and garden plants experience increased growth thanks to WELLAN® water. Flowerpots no longer have lime residues. Concrete slaps covered in moss and algae are easily cleaned without cleaning agents.

The characteristics mentioned above are just a few of those that have been noticed most often by our customers.

See for yourself – you may experience other positive results as well.

We are looking forward to your feedback.





# Different methods of treating water

1.) WELLAN®
2000 biosignal water treatment device

WELLAN® 2000 activates constructive-physiological oscillations and thereby influences bio-physical processes beyond body and environmental chemistry. WELLAN® 2000 works without chemicals, magnets or electricity. The device is effective for both hot and cold water, standing water and extremely fast-flowing water. There are no additional installation, service and maintenance costs.

### 2) Physical methods - using magnetic fields

The failure behaviour of calcium carbonate is altered using magnetic fields before entrance into the pipe system. This causes amorphous lime particles, i.e., lime particles without structure, to form that are in balance with the carbon dioxide contained in the water. The amount of mineral trace elements found in the treated water does not change in physical methods. Complicated installation work is required and the initial investment is substantial. In addition,

devices with electromagnets need a constant supply of electricity which amounts to added operating costs and electromagnetic pollution (also a form of environmental pollution).

#### 3) Ion exchangers

A special system is incorporated to remove the calcium ions from the water and replace them with sodium ions. Due to the fact that lime is made of calcium and carbonate ion compounds, the calcium ions which were previously exchanged with sodium chloride ions (salt) no longer from crystal structures. This method is called "ion exchange" after the way the process is carried out. Substantial follow-up costs result from maintenance, pollution of the drinking water, and represent an additional impact on the environment because the salt enters into the drainage system with the drain water. The millions of minute plastic balls found in the ion exchanger provide an excellent home for bacteria to grow. Regular reactivation is required to counter this.

#### 4) Chemical methods

Drinking water phosphates are added with the help of a special dosage system. The required chemical quantities must be measured precisely ahead of time. The often varying quality and composition of the water must also be taken into consideration. The phosphates released into the water act as a fertiliser for algae and micro-organisms. They are one of the causes of the "tipping" of our waters. Thus, this method is considered to be very harmful to the environment. Furthermore, the water must be tested constantly. This requires complicated methods of analyses so that the system is set properly and the phosphate dosage is correct.

# **Energy costs**

Limestone deposits on heating elements and boilers greatly increase the amount of energy needed to generate heat. A limestone deposit of a mere 3 mm requires a 25%! increase in the amount of energy required to heat up a constant amount of water to a set temperature within a certain amount of time.

WELLAN® 2000 prevents limestone deposits from forming and reduces existing deposits. This can mean great savings in energy costs over a number of years.





# A step ahead!

### "WELLAN® 2000" simplified effectiveness test





This picture shows one of many practical examples of before and after installation of a WELLAN® 2000 Ring. The pipe on the right shows the result after just 4 weeks of use. The lime crystals are loosened by the natural oscillations of the WELLAN® 2000 Ring and the dissolved lime is carried away with the flowing water. The oxidation process is stopped and existing rust is changed into Fe3O4. The practical test was conducted by Mr. Paul Dietrich in Gundelsheim, Germany and certified by a notary.

#### The proof

Take a section of calcified pipe and place it into a container with water that has been treated with WELLAN®2000. Lime and rust begin to dissolve within a very short amount of time. Large and small particles begin to settle on the bottom of the container.

### WELLAN® 2000 facts

The two-piece WELLAN® 2000 Ring is easily installed by hand in a matter of minutes. There are no installation, service, maintenance or follow-up costs.

The effectiveness period of WELLAN® 2000 is nearly unlimited – the Institute for Applied Bioenergetics offers a 10-year minimum guarantee on materials, function and effectiveness.

All vital minerals remain in the water.

The pH value of the water is not affected and the water will not become aggressive – the pipes are preserved without having a layer of lime.

There are many devices available on the market for protecting and restoring water pipes.

### Some of the clear advantages of WELLAN® 2000:

It has no negative impact on the environment, does not result in followup costs after the initial investment, works in both standing water and running water, removes lime and rust in a non-aggressive way and dramatically improves drinking water quality.

(Expert evaluation reports and references available for viewing)



### **WELLAN® 2000**

A new functional principle revolutionises conventional water treatment.

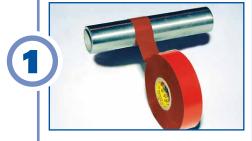




# **Easy installation**

### Please observe the following before installation:

Choose an suitable location for the Ring (main line/water inflow).



Before placing the Ring, wrap the pipe with double-layer insulating tape to prevent any reactions of the metals

Please ensure that electrical devices (e.g., washing machines, freezers, etc.) or power lines are at least 20 cm away, otherwise the effectiveness of the WELLAN® Ring could be influenced.

Loosen both of the screws with an Allen key. The Ring separates into two halves



Set both of the Ring halves onto the prepared section of the pipe.

Make sure that the arrow is pointing in the direction of the flow of water.



Retighten both halves of the Ring.



### Template to determine the pipe diameter

Here is how your can determine the correct pipe diameter: Cut out the template and wrap it around the place on the section of pipe where the WELLAN® 2000 Ring is to be installed. Read the scale to determine the circumference in inches. The corresponding measurement in millimetres may also be determined. While placing your order, simply tell us the corresponding measurement in inches.

Private homes 1/2", 3/4", 1", 5/4"

Apartment complexes/ Industrial buildings 1 1/2", 2", 2 1/2", 3"

Heavy industry 4", 5", 6", 8"



55 —60

70

90 = 95 = 100 = 105

> \_\_\_\_110 \_\_\_\_115 \_\_\_\_120

> > 125

145

150

165

170 175

130 135 140

155 160

1,75

-195 -200 -205 -210 <sup>2</sup>

215 = 220 = 225 = 230

> -235 240

2,25"

# Installation examples of the WELLAN® Ring



Installation of a 8" Ring at an industrial facility





Algae filter before and after WELLAN® 2000



Swimming pool without WELLAN® 2000



Swimming pool with WELLAN® 2000



Water quality at a large hotel chain, before and after







USA, NY court building (12" Ring)



40" Ring on a feed pipe in China (steel industry)



Galvanised distributing pipe in a private household before and after treatment with WELLAN® 2000.







# What is dextrorotatory water?



Laevorotatory and dextrorotatory water has to do with the direction of rotation of the electron spin and hydrogen atom. This can be compared to the inherent rotation of the earth (duration 23 h 56 min = 1 day).

Each rotation creates a singular polarising oscillation; the same is true of hydrogen. This is of biological importance for the quality of the water: dextrorotatory water has positive properties for biological systems. There are principally 3 types of water!

#### Laevorotatory water

= 80% of all water

#### **Dextrorotatory water**

= healing waters that have a special therapeutic effect depending on the source. This type of water can lose its dextrorotatory spin over time or under certain circumstances and "tip".

#### "Holy" water

Was already given this name in medieval times. Is essentially dextrorotatory and cannot change its polarity.

# Testing of the antimicrobial effect

Basically, one can say that the waterworks only offers water which conforms to the drinking water regulations. It is optically pure, tastes pure and is germ-free. However, by the time the water has reached our household it has already run through miles and miles of pipes and has passed through electromagnetic fields, which means that the water quality has deteriorated. The water has absorbed metals in the form of ions, e.g., zinc, copper and lead just to mention a few, which in high concentrations can cause health problems. Furthermore, germs may also have formed (legionellae cluster in lime deposits and can lead to death in persons with weakened immune systems). E. coli bacteria can cause extremely severe infections; pseudomonas aeruginosa is a soil bacterium which is often found in water and can cause brain diseases.

In the household, we add detergents, cleansing agents and other domestic chemicals to our water. This contaminates the water. These substances are subsequently removed again from the water in sewage treatment plants by means of complicated chemical processes. It should not be forgotten, however, that water - as has been explained earlier on - works as an information carrier and is therefore capable of storing information about these substances in the form of energetic information. Every chemi-

cal substance leaves an informative fingerprint in the water which, under normal circumstances, is not neutralised and continues to exert a lasting effect on our body fluids. These are added to the toxic substances in the home, electromagnetic pollution, car exhaust emissions and the like.

The consequence: more and more people suffer from allergies, MCS (multiple chemical sensitivity), rheumatism, cancer and other diseases...

# Only healthy water can heal!

### "WELLAN® 2000" helps!

- "Wellan" gives the water new energy (measured in Bovis units) see the examination report.
- "Wellan" detoxifies the body and purifies the water (lowers conductance) see the examination report.
- "Wellan"- improves the quality of the drinking water (see the examination report of the Hagalis Institute)
- "Wellan" neutralises bacteria
   (see the examination report Environment and Hygiene: Dr. Prucha Institute)
- "Wellan" prevents the formation of algae and putrefaction (see the reference: Swimming pools in Spain)



E. coli, IHU instant value

E. coli. IHU after 1 hour

Determination of the concentration of Escherichia coli in the test batch in the cryostat with "Wellan" Ring Each time a 100 ml sample was membrane-filtered, set in Endo's agar and embryonated for 48 hours at 36°C left: Initial concentration prior to onset of the experiment of 72 CFUs/100 ml right: after one hour of recirculating, no more germs were detectable

# **Extract from the expert evaluation** report on WELLAN® 2000

### Dr. phil. J.- Michael Kohfink Institute, Augsburg 20.10. 1997

#### On behalf of:

Wagner Umwelttechnik (Environmental Technology)

#### Object:

WELLAN® 2000 drinking water treatment device

#### Purpose:

Quality test of different waters

#### Test result: "energy-enriched water"

Owing to energy enrichment and the molecular disintegration of lime, the quality value of the water treated with WELLAN® 2000 biosignal water treatment device has improved compared to untreated water. The treated water showed "life" again. The energy enrichment causes the treated water to receive a dextrorotatory charge (regular tap water is laevorotatory). The primary information in the water which is suppressed by pollutants, poisons, heavy metals, radio activity, etc. is partly reactivated, that is, the water starts to be alive again.

For the measurement, regular tap water was taken from the domestic water pipe. The measuring value of the drinking water was 23 impulses/sec. After direct passage through the WELLAN® 2000 biosignal water treatment device, the value rose to 35 impulses/sec (+52%).

different radio activity measuring devices (Geiger - Muller counter) did not reveal any measurable changes, that is, the natural radio activity is not taken from the water. The electric resistance measurement provided a reproducible result. The value of the untreated water was 430 XS. Activation with the WELLAN® 2000 biosignal water treatment device caused the value to change to 380 gS (-12%). The lower the Siemens value (pS), the better the water quality.

Water treatment with the WELLAN® 2000 biosignal water treatment

device does not change the pH value. The ring changes the lime value through molecular disintegration in a highly positive manner. The radiaesthetic measurements revealed that the water treated with the WELLAN® 2000 biosignal water treatment device changed from 5,960 Bovis units to 18,250.

This increase (+200%) indicates very high efficiency.

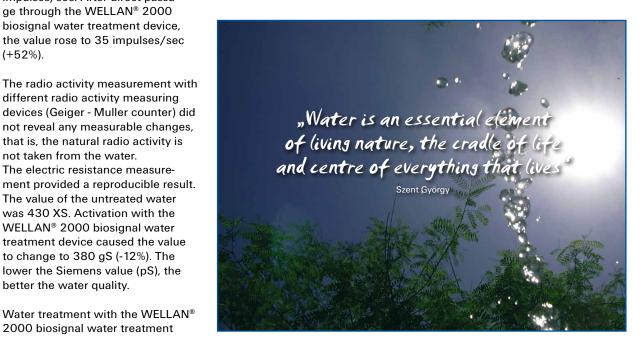
The quality of drinking water increases considerably with the WELLAN® 2000 biosignal water treatment device. The values determined in this expert evaluation report refer to the WELLAN® 2000 biosignal water treatment device made by the company IAB - Institute for Applied Bioenergetics

### Water is life, but only if it is alive itself!

#### Water test reference values

Medium	Metrological value (freshwater)	Fine particulate value (freshwater)
Regular tap water	23 l/sec	5.960 BU
Rainwater	25 I/sec	11.000 BU
Überkinger brand mineral water	25 I/sec	14.000 BU
Volvic brand water	28 I/sec	13.800 BU
Reverse osmosis water	31 I/sec	16.500 BU
Himalayan experimental water	34 I/sec	14.100 BU
(according to Körbler)		
WELLAN® 2000 water	<b>35 I</b> /sec	18.250 BU
I/sec Impulses per second, BU = Bovis units according to A. Bovis		

The higher the measuring impulses and Bovis units, the purer and richer in energy the medium is.





# **Crystal analysis**

# extract from the expert evaluation report on WELLAN® 2000: Hagalis Association

Crystal Analysis Comparative Study: Water Treatment Systems

### Samples examined:

Institute for Applied Bioenergetics, water sample: WELLAN® 2000, second sample

Within the frame of a comparative study for which a total of 2 samples were collected and subsequently used for comparative evaluation, spagyric crystallisation was examined that had been taken from the liquid phase and the solid phase of the samples.

The crystals develop from the extraction of the previously incinerated and calcinated distillate residue. These crystal salts are mixed with the distillate and placed onto the slide. The liquid is allowed to evaporate at room temperature. During the process, crystal images are formed which are typically assigned to the samples

and which say something about the quality of the samples' vitality.

Summary of crystallisation generation:

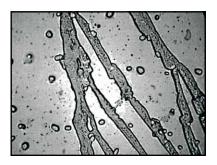
- 1. Distillation of the sample without adding water or any other solvents at low temperatures.
- 2. Recovery of the crystal salt from the distillate residue by way of incineration and calcination.
- **3.** Mixing of distillate and crystal salts and subsequent placement on slides.

### Development of the relevant crystals images typical of the samples

The crystal images of one and the same sample are reproducible at any time and always display the crystal structures typical of the samples.

# **Summary**

### Image comparison with a neutral sample:



Sample: Institute for Applied Bioenergetics, water sample: WELLAN® 2000, second sample, enlarged 400x

In the direct comparison, a remarkable difference is noticeable between the neutral sample and the WELLAN® 2000 sample (second sample) examined here. The main advantages consist especially in the increase of vitality and of the order structure which exerts an invigorating effect on the consumer. It is to be assumed that an increased activity of the water has taken place, which is still being documented in chemical analyses. In any case, a qualitative improvement of the water compared to the neutral sample can be seen, which is beneficial for the health



Sample: neutral, enlarged 400x

of the consumer. In order to be able to go into greater detail and make more accurate statements about the medical effects, however, further studies would be required in connection with blood crystal analyses. Unfortunately, this is not possible within the framework of the present study.

Afholderberg, 13.03.2000

Andreas Shub

A. Schultz (Test Official)

### Hagalis Assoziation

Kristallanalysen - Qualitätsprüfung Qualitätsberatung Eulogiusstr. 8 88634 Aftholderberg Tel: 07552/4219 Fax: 07552/4553

13 March, 2000



# WELLAN® 2000 for large scale industry

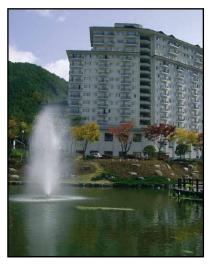
### Use WELLAN® 2000 in:

- Large hotels
- High-rise buildings
- Power plants heat exchangers
- Industrial washing plants
- Plastic manufacturing plants
- Paper mills
- Cooling towers cooling circuits
- Petroleum industry
- Ship industry (freshwater, corrosion stop)



### **Applications**

- Lime deposits
- Corrosion stop
- Water sterilisation
- Improving drinking water quality
- Specific water treatment
- Petroleum industry (dissolution of paraffin)

















# Symbol approval and registration







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The effects of this product can not yet be proven using today's generally accepted scientific methods. The discoveries are based on alternative concepts and the reports of satisfied users.