WATCH WATER®
WATCH WATER
a Water Company

SPECIAL

Oxygenized Drinking Water

SPECIAL Water is made by

SPECIAL **Filter** dissolving a high concentration of OXYGEN in Natural Tap Water using the Mineral known as

Temporary Water Hardness

-by Deepak Chopra

Watch Water® GmbH
Fahrlachstraße 14
68165 Mannheim
Germany

Web: www.watchwater.de
email: info@watchwater.de
Telefon: +49 (0) 621 87951-0
Telefax: +49 (0) 621 87951-99

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What is SPECIAL Water ?

The term **SPECIAL Water** is just to Label used to describe ideal drinking water as provided by Nature

$$Ca(HCO_3)_2 \rightarrow CaCO_3 + \mathbf{H_2O} + CO_2\uparrow$$

↓

All ***NATURAL*** ***Water*** Consisting of H_2O molecules and OH^- and H^+ ions in very small quantities. These are ions that give acidity and alkalinity to water. When these ions are equal in number, the water is **NATURAL** and **NEUTRAL**. When any other Ion whether its ***CATION*** or ***ANION*** is added to water its not natural anymore.

H^+ ions addition makes the water **ACIDIC** while **OH^-** ions make the water more **ALKALINE**.

Continues on page 3

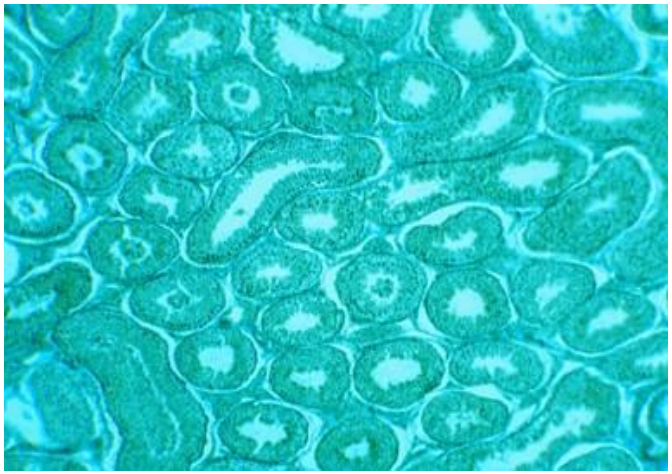
What is SPECIAL Water ?

Continues from page 2

NOW TRY TO UNDERSTAND...

OH^- Water has more Oxygen and alkaline minerals (Calcium and Magnesium) described as $CaCO_3$ equivalent than Natural drinking water or ACIDIC and SODIUM enriched tap water, that‘s been treated with ION EXCHANGE Process.

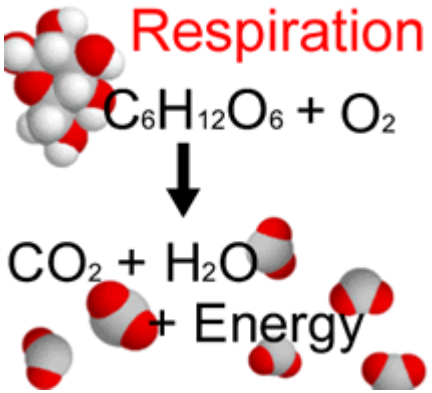
SPECIAL Water is high oxygen content in a stable bias OH- form that is needed by all human beings cells. Each of these ions are bonded with an alkaline Calcium Carbonate minerals in very beneficial colloided form.



Oxygen in SPECIAL Water

Increase in free carbon dioxide (CO_2) is often concomitant with decrease in Oxygen. In **Natural** waters as CO_2 as an end product and leaves water, Oxygen content raises rapidly and at pH of 7.4 it would go up due to the release of CO_2 out of the water and diffusion of Oxygen will take place. The Oxygen loading capacity is increased at low CO_2 level in water.

Drinking Oxygen enriched water will be shifting oxygen to blood. Drinking high Oxygenated water will effect both metabolism and energy release and kill all depression factors related to acidic water intake.



pH in SPECIAL WATER

As you have already read the relation of interaction of pH and CO_2, it is the change in concentration of H^+ ions (coupled with HCO_3 and unionized H_2CO_3) which decides the level of pH of WATER/BLOOD.

As WELL KNOWN FACT

pH is the negative logarithm of hydrogen ion (H^+) concentration within the pH range of **0 to 14**. Every human being lives the most healthiest life at pH between 7.5 and 9, and body prefers slightly alkaline water, Beverages, Coffee and food cooked in water which is close to neutral pH. This can ***only*** be done by <u>not exchanging Ions</u> (*unlike Ion-Exchange Resins*) from Calcium and Magnesium against Hydrogen or Sodium.

Alkalinity and Water Hardness

Alkalinity and Water Hardness are closely related. The part of total hardness chemically equivalent to total alkalinity is termed as

"***CARBONATE HARDNESS***"

Which is also referred as

"***TEMPORARY WATER HARDNESS***"

As the Carbonates Hardness are shifted from water (Scale Prevention) with

"FILTERSORB SP3"

$$Ca(HCO_3)_2 \xrightarrow[\text{Catalytic Crystallization}]{} CaCO_3 + H_2O + CO_2$$

$CaCO_3$	Crystals that cannot form scale
H_2O	Becomes Neutral with keeping it's alkalinity
CO_2	Leaves water increasing the diffusion of Oxygen into the water.

Permanent Water Hardness

Non-carbonate water hardness which is called „***Permanent Water Hardness***“ as it cannot be removed by Water-Softening or Scale Prevention system.

Permanent Water Hardness is

Associated with

Sulfates (SO_4), Chlorides (Cl),

Silicates (SiO_3), Nitrates (NO_3) and Phosphates (PO_4)

and ***NOT*** with bicarbonates (HCO_3) and carbonates (CO_3)

More on PERMANENT WATER HARDNESS: Coming Soon

Thanks For Reading