

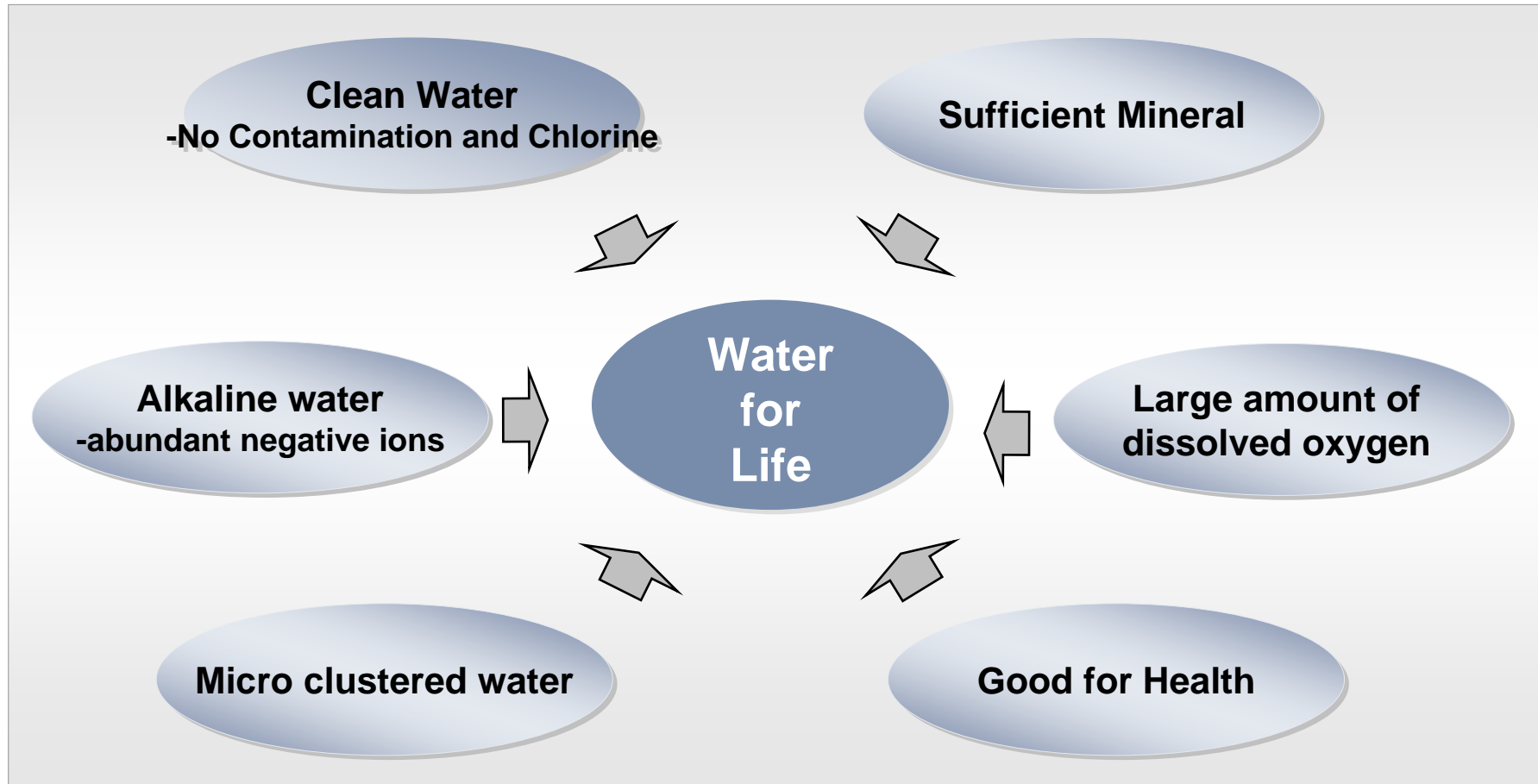
**Portable Mineral  
Alkaline Water Reductor (Deoxidized)**  
***Alkalark***

## What is Active oxygen?

### Active oxygen in the body

- **Active oxygen radicals steal electrons from normal, healthy biological molecules.**
- **This electron theft by active oxygen oxidizes tissue and can cause disease.**
- **It is essential to scavenge this active oxygen from the body before it can cause disintegration of healthy tissue.**
- **Active hydrogen is an effective method to block the oxidation of healthy tissue by active oxygen.**
- **Alkalark alkaline reduced water contains abundant active hydrogen.**

# What is Good Water?



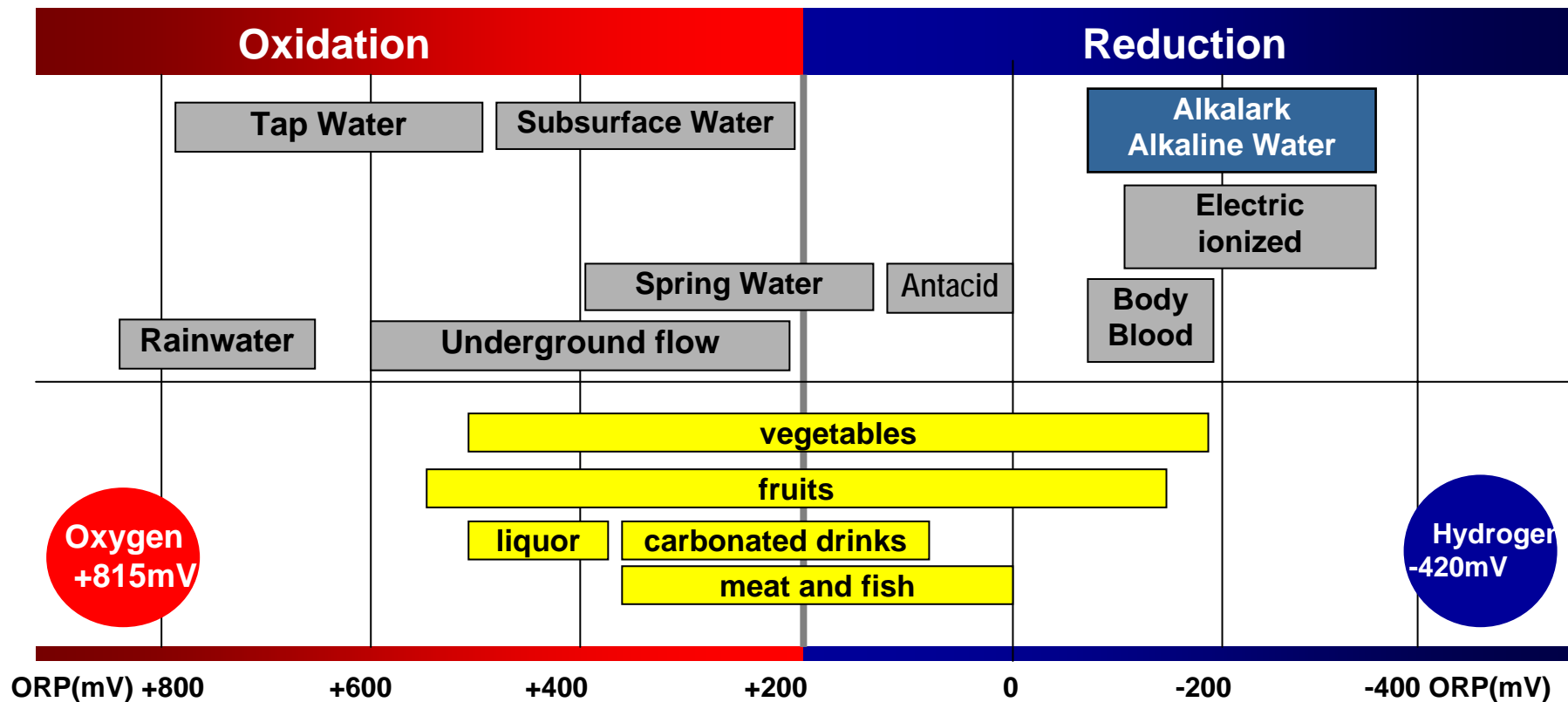
- Water of Life, Cures Our body, Hyun Won Kim

# Oxidation and Reduction(Deoxidization)

Alkalark Alkaline Water has sufficient activated hydrogen ions to reduces oxidized cells in your body.

**Oxidation** - the removal of an electron, the addition of oxygen

**Reduction (Deoxidization)** - the addition of an electron, the removal of oxygen



### Water Of Life, Cures Our Body – Kim, Hyun won

- Good Water

1. Clean Water
2. Sufficient Mineral
3. Alkaline water

- Water, which enhances life.

1. Micro clustered water
2. Large amount of dissolved oxygen
3. Good torsion field for health



**“Mineral Alkaline Reduced Water is not only alkaline water but it is also the best water having reducing ability and micro clustered water, even causing good torsion field for the body.”**

- Quoted from 49P-

### Water : for health, for healing, for life – Dr. F. Batmanghelidj

**“You are not sick, you are thirsty.”**

- Water has nutrients – Water generates Energy.

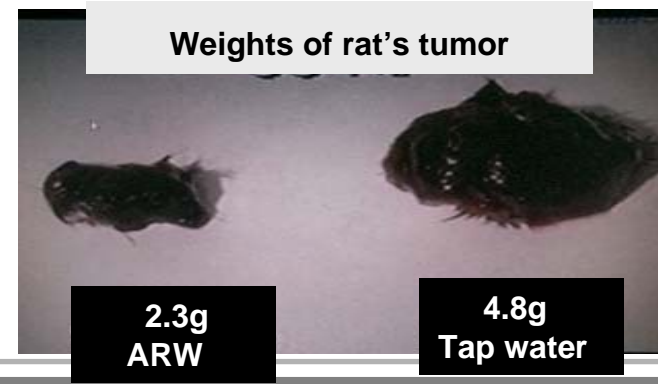
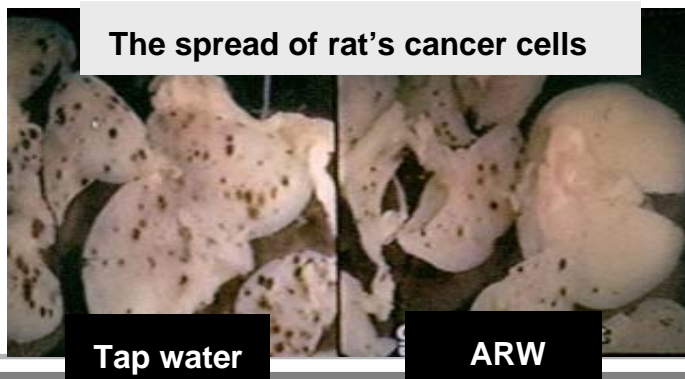
- Water helps prevent life-threatening conditions such as heart failure, stroke, Alzheimer's disease, Parkinson's disease, cancer, asthma and allergies.



### The Great effects of Mineral Alkaline water, demonstrated by animal experiments

Kyu Jae Lee, Su Ki Kim, Jin Won Kim, **Hyun Won Kim**  
Yonsei University, Wonju, Korea, Sangi University, Korea

- **Mineral Alkaline Reduced Water (ARW) strengthens the immune system.**
- **Mineral Alkaline Reduced Water suppressed the growth of cancer cells transplanted into mice, demonstrating its anti-cancer effects.**
- **Lowers blood sugar levels.**
- **Mineral Alkaline Reduced Water raises HDL Cholesterol, and lowers LDL Cholesterol.**
  - ※ **HDL (High-Density Lipoprotein)** - Also known as "good" cholesterol, already used and unused cholesterol and taking them back to the liver as part of a recycling process
  - ※ **LDL (Low-Density Lipoprotein )** - Also known as "bad" cholesterol, Higher levels of LDLs are associated with a greater risk of cardiovascular disease.



### **The Therapeutic Effect of the Alkaline Ionized Water in the patients with Chronic Idiopathic Constipation**

The Korean Journal of Gastroenterology: Vol. 22, No. 4, 1990

Im Hwan Roe, M.D. and Kyeo Wan Choi, M.D. Department of Internal Medicine, College of Medicine, Seoul National University, Seoul, Korea

Mu Shik Jhon, M.D. Korea Advanced Institute of Science and Technology, Seoul, Korea

- **The effect of alkaline ionized water in the treatment of constipated patients was evaluated by the measurement of the colonic transit time using radiopaque markers and frequency of defecation**
  - The transit times were shortened significantly after treatment
  - The frequency of defecation also increased significantly
  
- **This is a preliminary report showing the promising effects of alkaline ionized water in chronic constipated patients.**

### Effects of Alkaline Ionized Water on Spontaneously diabetic GK-rats fed Sucrose

Jin Man Kim Division of Life Science, R&D center, Sunkyong Industries

Kazuhito Yokoyama Department of Public Health, Faculty of Medicine, The University of Tokyo

This study was carried out to evaluate the effects of alkaline ionized water (AIW) on spontaneously diabetic GK-rats fed sucrose for aggravation of diabetes mellitus.

One half of the 32 GK rats was given AIW and the other were given tap water (TW).

These two groups were further divided into two subgroups fed with or without 30% sucrose solution (8 in each group). In blood glucose level, sucrose fed TW group was significantly higher than the other groups. Sucrose fed both AIW and TW groups were significantly increased in body weight as compared to TW group. In serum malondialdehyde (MDA), a marker of lipid peroxide, sucrose fed TW group were significantly higher than AIW and TW groups.

**It is suggested that AIW (Alkaline Ionized Water) supplementation may inhibit the increase of blood glucose and lipid peroxide levels in diabetes mellitus.**

## Alkalark Introduction



- **Alkalark** makes tasty water, healthy water, and water that embodies state-of-the-art science.
- **Alkalark** works to convert the water we drink to soft and fresh alkaline reduced water containing essential minerals.

## Mineral Alkaline Water Reductor



- **Name - Alkalark**
- **Warbling Bottle**  
You hear bird singing sound when pouring
- **KFDA approved**  
**(Korea Food and Drug Administration )**
- **Bottle Patent**
- **Lark singing sound Patent**

## Product Components



- **Weight** 226g
- **Height** 21Cm
- **Capacity** 500ml
- **Required time for reducing** 3 minutes
- **Product life** 18 Months  
(reducing 4~5L per day)

## Product Material



← **Cap: ABS, Silver Coating**

← **Upper Body : Polycarbonate**

← **Bottom Body : Polycarbonate**

← **Mineral Container: ABS, Silver Coating**

# Mineral Components

**MAHA-Q**

- Alkalizes water
- Includes essential Minerals  
- Calcium, Potassium, etc

**Active carbon ceramic ball**

- Reducing catalyst
- Makes Water Softer

**Phlogopite ceramic ball**

- Makes water softer and tastier

**Silver ceramic ball**

- Antibiotic function



**Red clay in granule**

- Dissolves organic body
- Radiates Far infrared waves

**Magnesium Alloy**

- Alkalizes water
- Activating organs
- Increases magnesium levels.

**Tourmaline ceramic ball**

- Ionizes water molecule
- Radiates Far infrared way

## Alkalark, Reliable Alkaline Reduced Water

### Registered by U.S.FDA

- registered as a medical appliance by U.S. FDA.  
(Registration No. 3005004016)

### KFDA Approved

- Approved as a medical device by KFDA  
(Korea Food and Drug Administration)

### Developed by Dr. Hyun Won Kim

- Graduated from Seoul National Univ.
- Ph.D., Oxford University
- Professor of Biochemistry at Yon-sei Univ.- Present



### Korea MOCIE Approved

- Certificated **KGMP** from Korea Testing Laboratory, MOCIE (Ministry of Commerce, Industry and Energy)
- ※ **KGMP** (Korea Good Manufacturing Practice)

# The advantages of Alkalark

## Reduction power and functions

- pH 7.2 → pH 8.5 ~ pH9.2
- ORP +210mV → ORP -556mV
- Removal of harmful oxygen (SOD- Superoxide Dismutase) Function.
- Sufficient mineral, tasty and soft to drink

## User Friendly

- Easy use
- Requiring time for reduction : 3 minutes
- Portable size
- Refined design
- Office, hiking, sports etc.

## Drink for fun

- ALKALARK entertains your eyes and ears.  
You can watch bubbling of hydrogen gas.  
You hear lark singing sound while pouring water.

## Economic & Hygiene

- Affordable compare with Electric ionizer
- Maintenance free
- Transparent material and easy cleaning
- Sterilization power of exclusive cleaner  
sterilizing power test result 99.999%  
by Notification No.2005-33 of Korea Food and Drug Administration

## The Various Uses of Alkalark



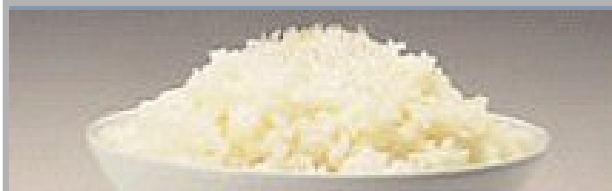
After exercise, quench your thirst with Alkalark



Making tea or coffee – more softly and fragrantly



Boiling vegetable or soup – more vividly



Boiling rice – more tasty

## How to Use the Alkalark 100%

### ▪ **Drinking Water**

It is recommended that approximately 2ℓ (liters) or more of water be consumed per day. ALKALARK (hydrogen enriched alkaline water with essential minerals) is soft and pleasant tasting water that contains all three essential elements of good water (alkalinity, rich active hydrogen, and high deoxidation properties).

### ▪ **Water for Cooking**

When cooking rice and other food, using ALKALARK results in taste that goes one step beyond normally delicious. In particular, when boiling rice, after washing, let the rice sit for 20 minutes in ALKALARK and then cook for much better taste.

### ▪ **Washing Fruits, Vegetables, etc.**

No separate cleaner is necessary when washing fruits, vegetables, etc. with ALKALARK. It also works to help prevent oxidation and preserve freshness.

### ▪ **Watering Flowers and Plants**

As ALKALARK is rich in minerals that help plants grow, it is recommended for use in watering plants, flowers, etc.

# Thank You !

If you're looking to purchase the Alkalark, or for additional information, please contact Lifewater Healthcare Ltd (UK)  
E-mail to [info@lifewaterhealthcare.com](mailto:info@lifewaterhealthcare.com)

