

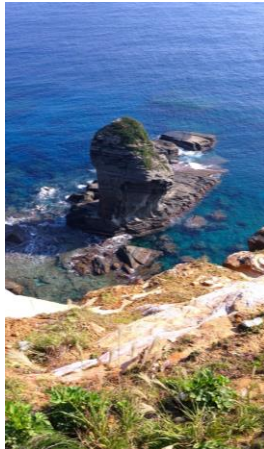
Sourced from JAPAN

Yonaguni Coral



High concentrated dissolved Hydrogen and Minerals

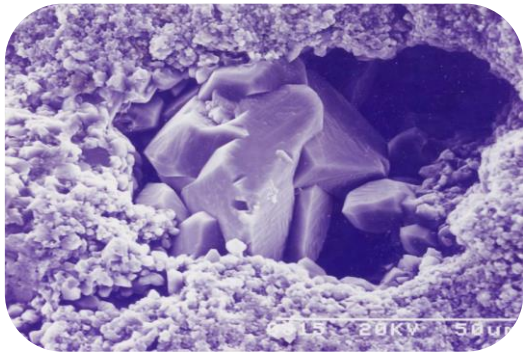
Yonaguni Coral Hydride-Ion Powder



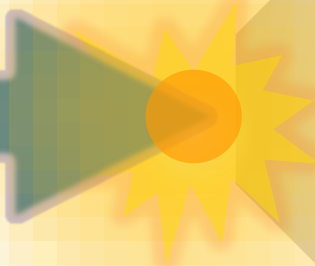
Overview

Absorbed hydrogen (Hydride-Ion) through a non-calcined process.

Unlike various hydrogen powder on the market produced of the hydrogen (Hydride-Ion) absorption in a calcination process, this is processed through **our original non calcined process**. Thus, our powder is free from the issues like steep increase of pH due to strong alkaline, skin irritation, alkaline odor, sulfurous odor etc., and mineral denaturing and degrading, which occur on the calcined products.



Hydrogen
(Hydride-Ion)
Non-calcined absorption



“JAPAN nature made”
Yonaguni coral

- 70 kinds of marine minerals
- Adsorption ability due to porosity



Hydrogen: The Safest and Most Potent Antioxidant

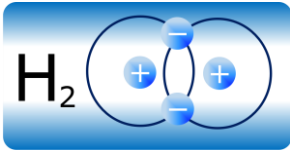
Hydrogen is garnering significant attention for its remarkable reducing power (antioxidant capacity) among antioxidants. Compared to **Vitamin C**, a widely recognized antioxidant, hydrogen boasts an astonishing **176** times greater antioxidant power. When stacked against **Vitamin E**, known for protecting cell membranes from oxidation, hydrogen's antioxidant power is approximately **431** times more potent. Furthermore, hydrogen's antioxidant capacity extends to about **863** times that of **Coenzyme Q10**, which is involved in energy production and possesses strong antioxidant effects.

The Antioxidant Power of Hydrogen

176	times more potent than	Vitamin C
431	times more potent than	Vitamin E
863	times more potent than	Coenzyme Q10

Features

Hydrogen gas (H₂) is prone to leakage.

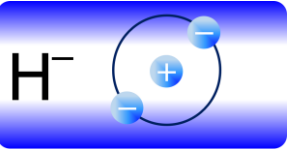


Hydrogen gas-generating powders react with water to release hydrogen gas (H₂). While the aim is for your body to fully utilize this beneficial hydrogen, **a significant portion can quickly escape**. This is a common characteristic, as hydrogen tends to dissipate rapidly from hydrogen-gas-infused water.

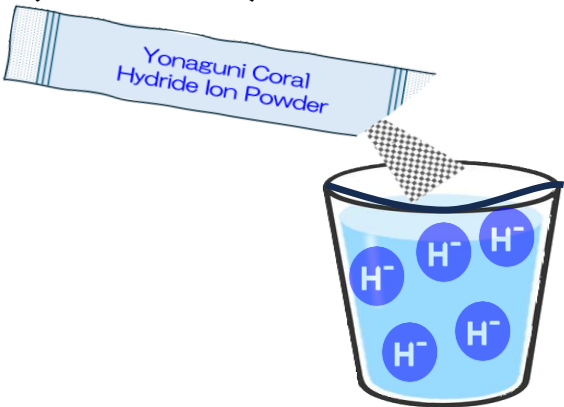


Hydrogen-gas Water

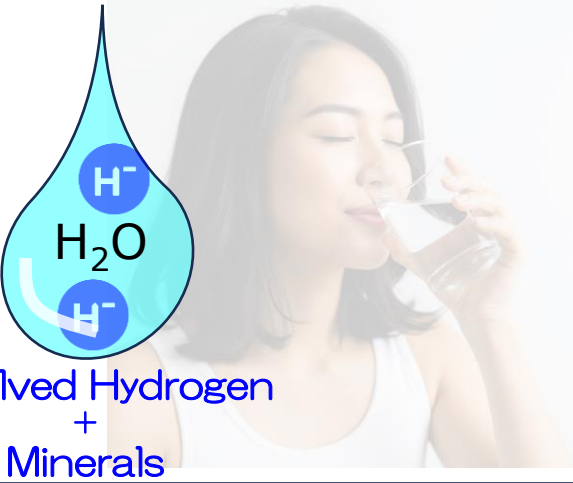
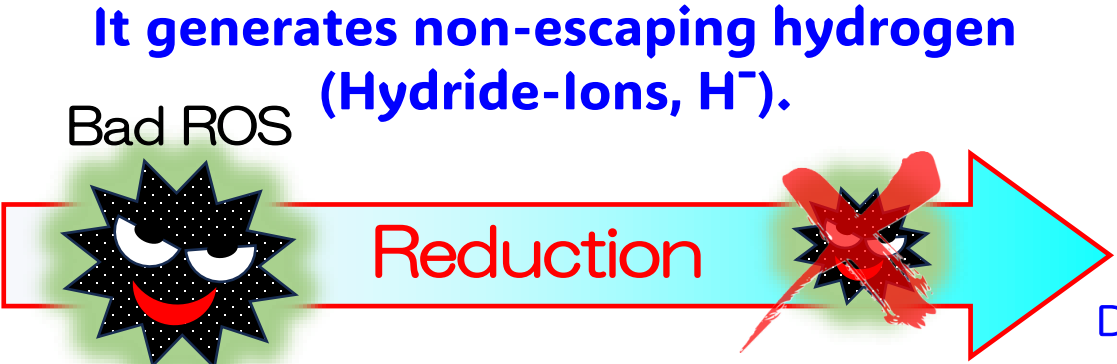
“Yonaguni coral Hydride Ion powder” generates dissolved hydrogen that stays in the water.



Our groundbreaking Hydride-Ion Powder **generates dissolved Hydrogen, hydride-ions (H⁻)**, also known as “minus hydrogen ions.” Previously, it was challenging to consume hydrogen effectively through food. However, with the introduction of our **“Yonaguni Coral Hydride Ion Powder”**, which produces these hydride ions, it's now possible. Like hydrogen gas, hydride ions (H⁻) neutralize harmful reactive oxygen species, transforming them into harmless water. A key difference from hydrogen gas is that hydride ions don't escape. This means they're expected to provide sustained reducing (antioxidant) effects in the body for a longer duration.



Dissolved Hydrogen Water

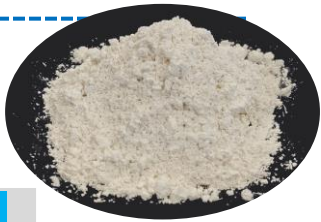
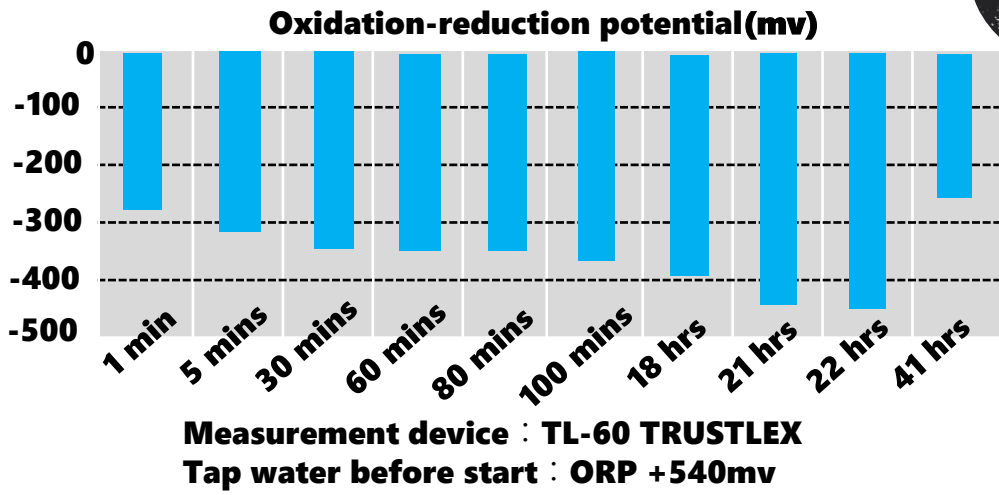
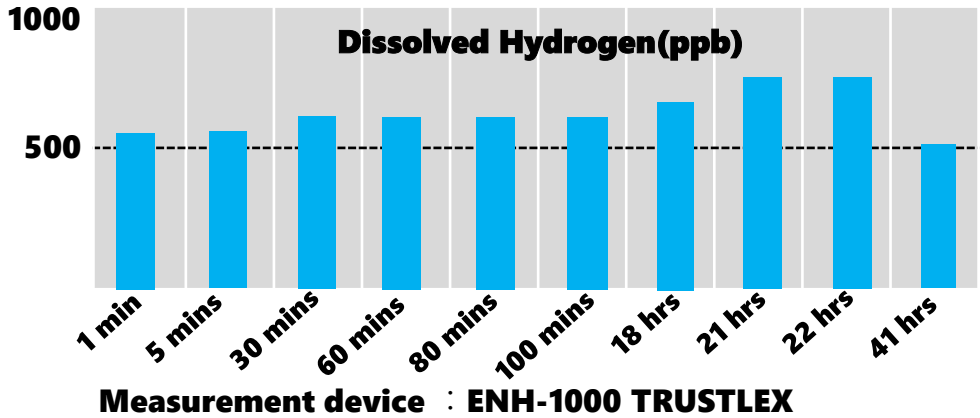


Features

High concentrated Hydrogen (Hydride Ion) is stably released for a long time.

Measurement result of dissolved hydrogen and oxidation-reduction potential (ORP)

*Specimen: Suspension of 1000mg powder with 100ml tap water



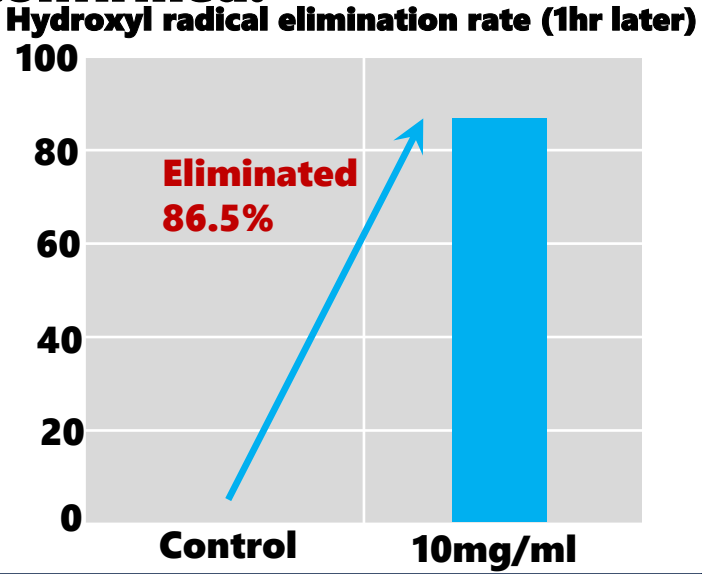
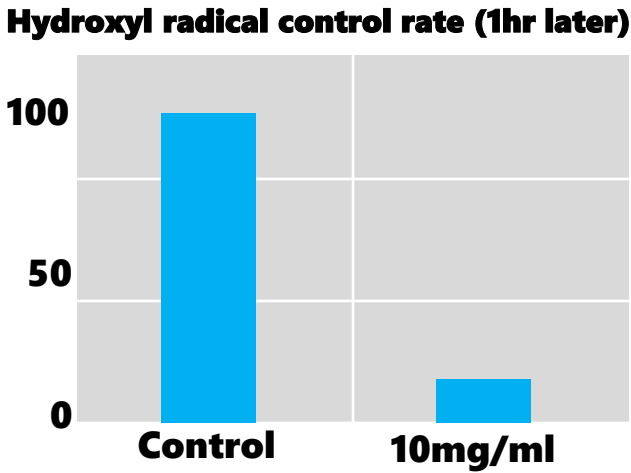
The phenomenal elimination capability of active oxygen radical was confirmed.

It was verified that 86.5% of active oxygen was eliminated one hour later of the application in the antioxidant capability test on free radical OH (Hydroxyl radical).

Measurement method: Electron Spin Resonance (ESR) technique.

Specimen: It is assumed that 1000mg of the powder in 100ml water is taken.

The testing institute: Designer's Food Co., Ltd.



Yonaguni coral Hydride-Ion powder Anticipated benefits

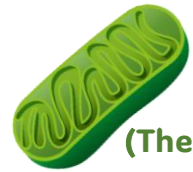
Anticipated results of Yonaguni Hydride-Ion powder

◆ Provides essential minerals

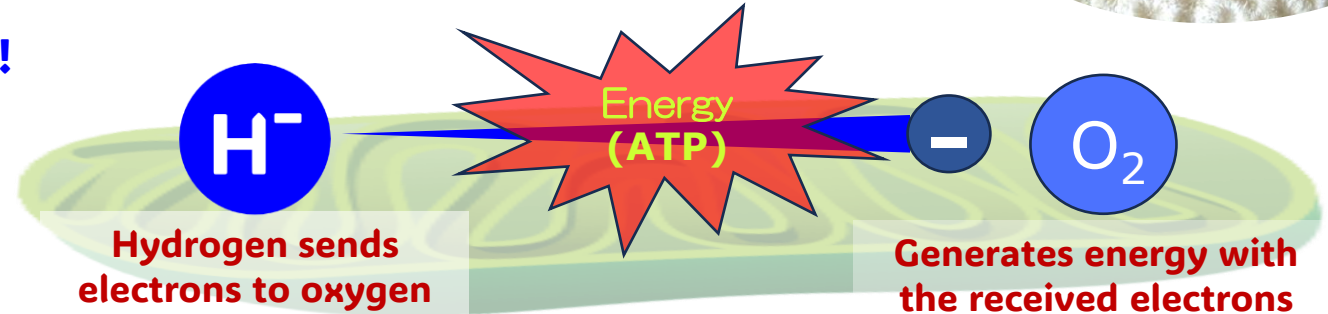
It provides over 70 types of marine minerals, including essential minerals vital for the human body such as Calcium, Magnesium, Sulfur, Iron, Phosphorus, Manganese, Iodine, Zinc, and Copper.



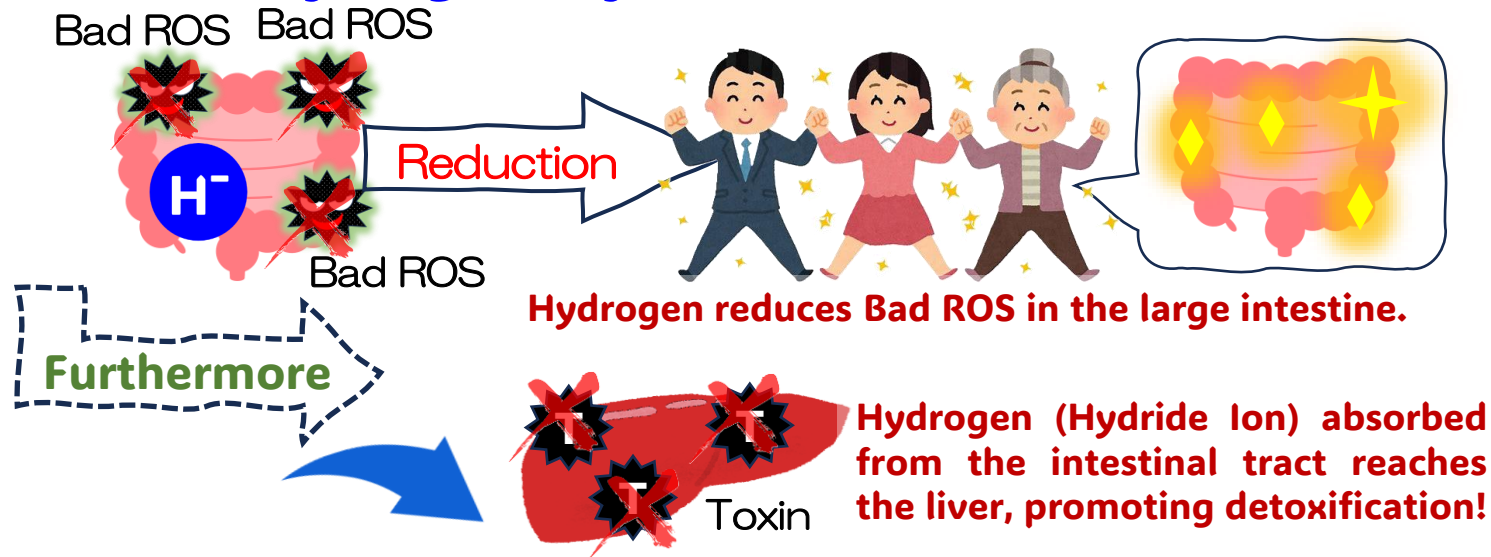
◆ Hydrogen Promotes Energy Production!



Mitochondria
(The powerhouses of your cells)



◆ Generates Hydrogen (Hydride-Ion) in the intestines and reduce Bad ROS.



- Helps slow down the aging process.
 - Maintains overall health and beauty.
 - Boost your recovery from tiredness.
- and so on...

Specifications

Specifications	
Appearance properties	Milky white fine powder
Taste flavor	Weak bitterness
Calcium	35% or more
Loss on drying	1.0% or less
Arsenic (as As)	2µm/g or less
Heavy metal (as Pb)	2µm/g or less
General bacteria	3,000cfu/g or less
Coliform bacteria	Negative

Analysis sample of 12 kinds of essential minerals (per 1g)					
Calcium	Ca	391mg	Phosphorus	P	0.253mg
Magnesium	Mg	3.7mg	Chlorine	Cl	0.15mg
Potassium	K	0.112mg	Manganese	Mn	34.1µg
Sodium	Na	0.18mg	Iodine	I	6µg
Sulfur	S	0.5mg	Zinc	Zn	2.9µg
Iron	Fe	0.353mg	Copper	Cu	1.4µg

Analysis organization: Japan Food Research Laboratories

Particle size
Average 3µm

Package	
1kg	1kg (Net) • Inner : Aluminum bag • Outer : Carton

