

Activated Oxygen is the linking of 3 oxygen molecules otherwise known as O3. Oxygen is converted into Activated Oxygen via an electrical charge (*in Adya's case, ionized minerals.*) The Activated Oxygen attacks undesirable molecules (bacteria, molds, aromatic chemicals, organic and inorganic, etc.) leaving only Oxygen (O₂) as a by-product.

The Birth of Activated Oxygen with the Adya System:

Adya Ionized Mineral Solution has 22 important minerals such as iron, magnesium, and manganese. When combined with water these minerals in act as catalysts and start the process of changing oxygen in the water into Activated Oxygen, an extremely powerful oxygenizer.

Activated Oxygen burns up “invisible” contaminants making them “visible” and “water insoluble”. Then, through the process of deposition and agglutination, these contaminants become filterable. Carbon gas made during this oxygenation process is released into air.

We are simply NOT getting as much oxygen as our human bodies were designed for!

Some History behind Activated Oxygen:

In 1888, it was discovered that high potential electricity (such as lightening) produces hydrogen peroxide." When there is high potential electricity over oxygen it converts oxygen into ozone (O₃), this ozone oxidizes environmental pollutants and cleans the air. **When ultraviolet light from the sun penetrates to the oxygen layer around the earth, it turns O₂ into O₃.** Ozone is a bluish gas, which is why the sky is blue when the air is clean!

In 1967, a doctor researched the **use of oxygen as a therapy.** A process was developed which was successful in enriching water up to 60mg O₂/L. Prior to that time, only 10mg O₂/L had been achieved. The process was using an **ion physical** linkage of molecular O₂ and H₂O molecules. This research revealed that the **oxygen rich water decreased nitrates, reduced oxidative stress, increased oxygen levels and assisted the body in removal of toxins.**

A double blind study revealed that **oxygen enhanced water demonstrated significant improvement in blood and immune system function.**

It was then discovered that "**oral oxygen is absorbed by diffusion and osmosis through the cells in the stomach and intestines** and reaches the bodies blood circulation through the portal vein. Oxygen enhanced water can perform all the **same functions as the oxygen absorbed through the lungs.**

Symptoms of Oxygen Deprivation in our Body			
Fatigue	Inability to Cope	Obesity	Candida
High Blood Pressue	Bloating	Varicose/Spider Veins	Sinusitis
Low Immunity	Aches/Stiffness	Constipation	Diarrhea
Edema	Anemia	Memory Loss	Poor Digestion
Allergies	Cancerous Cells	Overall Bodily Weakness	Muscle Aches
Lowered Immunity to Colds, Flu, and Infections			

Positive Effects of Adequate Oxygen			
Blood Pressure Regulation	Influences Detoxification	Improves Cell Metabolism	Balance of Stomache Acid

Improvement of Circulation	Anti-viral Effects	Anti-Bacterial Effects	Anti-Fungal Effects
Improvements in Asthma	Improvements in Allergies	Stimulates Immune System	Accelerates Wound Healing

Ninety percent of our energy is created by oxygen.

Our body consumes larger amounts of oxygen to rid human bodies of waste and toxins.

When you drink water treated with Adya Ionized Mineral Solution you will have begun the process of Homeostasis.