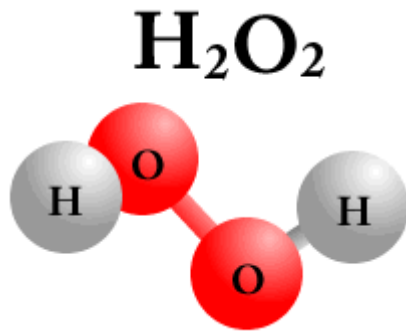


HYDROGEN PEROXIDE

Hydrogen peroxide is a naturally occurring, odorless and colorless liquid known chemically as H₂O₂, and by some health care professionals as "liquid oxygen."



The human body produces hydrogen peroxide in the immune system as the first line of defense against various micro-organisms that have invaded the body. H₂O₂ has been described in medical literature as a disinfectant, antiseptic, and oxidizer. The human body uses hydrogen peroxide in metabolizing fats, vitamins, minerals, proteins and carbohydrates.

Long History of Use

The first reported medical use of H₂O₂ was in the March 3, 1888 issue of the Journal of the American Medical Association. In this article Dr. I. N. Love described his successes in treating a wide variety of diseases with hydrogen peroxide - too many to list here. The Lancet, a famous English medical journal, reported that H₂O₂ was used successfully to treat pneumonia in the epidemic following World War I. In the last 25+ years more than 7,700 articles have been published in standard medical journals. Thousands more such articles have been published in alternative health journals.

When prescription medicines came on the scene in the 1940s, medical interest in hydrogen peroxide lessened. This has continued since the treatment cannot be patented by the medical industry.

In the early 1960s, Baylor University Medical Center in Texas conducted major studies in the medical uses of hydrogen peroxide. One of the things these researchers discovered was that H₂O₂ has an energizing effect on the heart. Specifically, they learned that myocardial ischemia, (lack of oxygen to the heart) was relieved by H₂O₂. The Baylor researchers found that plaque buildup in arteries was removed efficiently, and that the effect was long lasting.

Effects of Hydrogen Peroxide

Hydrogen peroxide increases flow of blood and therefore enhances the distribution of oxygen you breathe throughout your body. Furthermore, it helps the body consume and utilize available oxygen. H₂O₂ itself is able to deliver small amounts of oxygen to the blood and other systems.

Scientific research has uncovered that our atmosphere was 35% oxygen just 200 years ago, and that today it is a mere 19%. To make matters worse, chlorination in drinking water decreases the oxygen in water. Excessive use of

antibiotics destroys the beneficial oxygen-creating bacteria of the intestinal tract. It is therefore no wonder that many persons are not getting enough oxygen to their cells. In fact, asthma, emphysema and lung disease are on the rise.

H₂O₂ regulates cell membranes, hormones, blood sugar, the immune system and certain body chemicals needed to operate the nervous system and the brain. It helps the body produce estrogen, thyroid, and energy. It stimulates an increase in metabolic rate and enzymatic systems, and causes small arteries to dilate. It has been found by some researchers to oxidize sick, weakened, and dying cells while simultaneously strengthening healthy cells.

Bad Guys Don't Like It

Anaerobic microbes are unable to live in an oxygen-rich environment. Because of this, hydrogen peroxide is an effective anti-microbial agent that reduces or kills viruses, bacteria, fungi, parasites, yeast, algae, and endospores in the body. Industry has used hydrogen peroxide to purify food containers for re-use, and it has even been approved by the US Food and Drug Administration as a food additive in some foods.

Uses in Industry

Farmers use hydrogen peroxide to purify drinking water for farm animals. Water treated with H₂O₂ also kills parasites in these animals' digestive systems. H₂O₂ is so powerful in killing bacteria and viruses that it is added to industrial and residential wastewater and sewage to make them safe enough to return the treated water to the natural environment.

The various uses that individuals and industries have found for hydrogen peroxide are too numerous to name in this publication. But quite a few persons have chosen to experience H₂O₂ therapy because of their perception of the positive impact oxygen they believe it has on human organs and systems.

The Hydrogen Peroxide Therapy offered at the Integrative Healthcare Center follows the wisdom and procedures that the best healthcare practitioners have determined as being optimal for providing a more oxygen-rich environment in the human body.