

CIMR creates Safe, Dry Hydrogen Peroxide (DHP) free floating molecules.

DHP is a safe, non-aqueous, dry gas produced directly from the humidity and oxygen in the air. DHP gives customers peace of mind knowing they are less subject to microbial threats due to the continuous nature of DHP.

DHP is registered by the U.S. Environmental Protection Agency as a sterilant, which the EPA defines as "a substance that destroys or eliminates all forms of microbial life in the inanimate environment, including all forms of vegetative bacteria, bacterial spores, fungi, fungal spores, and viruses".

As a sterilant, VHP is one of the chemicals approved for decontamination of anthrax spores from contaminated buildings, such as occurred during the 2001 anthrax attacks in the U.S. for example.

It has also been shown to be effective in removing exotic animal viruses, such as avian influenza and Newcastle disease from equipment and surfaces.

A recent Air Force Center for Infectious Disease Study found DHP killed 99.999% of all all known microbial pathogens (Virus, Bacteria, Mold, Mildew, Fungi, etc...) when tested in extreme conditions in the air and on all surfaces even around corners, behind cabinetry, in drawers, behind walls to the beams.

In just a cubic Inch of air there are 500,000,000,000,000,000,000 air particles. Air particles include Oxygen, Carbon Dioxide, other air gasses, H₂O (humidity), H₂O₂, dust, mites, microorganisms, and every ugly pathogen you could possibly imagine.

H₂O₂ occurs naturally in nature in very low quantities.

Here is the thing about H₂O₂ molecules. Water is H₂O...one hydrogen atom and 2 oxygen atoms.

In earth's atmosphere they are a perfect match because each Oxygen atom has a negative valence of -2 and each Hydrogen atom has a positive valence of +1.

So, one Oxygen atom with -2 naturally attaches to two Hydrogen atoms (each of 2 atoms with a +1 valence) to make a perfectly balanced "covalent bond".

H₂O
is a perfectly stable and balanced molecule.

H₂O₂ has an extra Oxygen atom...making it unstable.

All microbial pathogens and a good amount of what we call organic life, need H₂O to function...to exchange waste, to replicate and to live. So, microbes readily accept H₂O through their cell walls for this purpose with out hesitation and seek out H₂O for this purpose "electrostatically"...like a magnet. This is happening all around us incalculably every fraction of a second.

Here is the amazing thing. Microbes, pathogens, can't tell the difference in H₂O and H₂O₂. So, when a pathogen encounters H₂O₂, which it is attracted to electrostatically, it willingly accepts it through the pours in its cell wall. That extra Oxygen molecule then "reacts" to covalently bond with another atom or molecule and blows up the cell wall rendering the microbial pathogens dead.

H₂O₂ is a molecular assassin that destroys microbes and pathogens non-stop, every day, all day without fail. It is a simple law of physics.

So, a smart inventor designed a machine that takes the natural humidity in the air in our homes and businesses and attaches an extra Oxygen molecule to it making millions of H₂O₂ molecules per second. Once a home or building has enough H₂O₂ in the air it makes the entire facility clean of harmful microbial pathogens.

All day, every day, 7 days a week, 24 hours a day non-stop a facility or home with DHP H₂O₂ systems kill practically every microbial pathogen everywhere all the time.

When you walk into a DHP H₂O₂ protected facility or home, immediately within seconds every microbial pathogen in your hair, clothes, backpack or purse is sanitized.

This is the future now technology that will protect the United States and other nations from bio-terrorism attacks and prevent economic shut down.

This machine I mentioned that creates HUGE amounts of H₂O₂ dry air gas is named CIMR (Continuous Infectious Microbial Reduction) and was co-developed with the Army and Navy 10 years ago and has been through continuous improvement making it better, faster, and affordable.

NASA has tested and approved of CIMR for protecting space flight crew and for deep space exploration where we will most likely encounter unknown microbial pathogens. It is an official NASA Technology.

Over 10,000 military installations globally have CIMR technology installed as well as some hospitals. Only now, because of the COVID outbreak has this technology become commercially available. FEMA, FDA, UL, Military, Hospital certified.

Multiple University, Private Lab, Military Lab and test facility studies confirm CIMR H₂O₂ effectiveness in protecting humans from harmful microbial pathogens. Years of hospital testing confirms 0% of cross contamination in CIMR protected health care facilities.

We just started selling this to the public and ramped up production for commercial and individual use. There are over 20 types of CIMR equipment in production for different types of home, business, manufacturing, healthcare, housing and public buildings already.

A basic web site for ordering was established a few weeks ago and proper web portal is coming.

Help is available...you don't have to be shut down and you can have peace of mind and reliable air health.