

Validation

veloped its Advanced Oxidation Technology over . Over two million RGF Cells are in use around the has licensed its technology to many Fortune 500 or use in the medical, food, military, residential, marine, hospitality and government, etc. RGF us products have been tested and approved by:

•ETL, TUV & CSA

•U.S. Military

•Chinese Government

apanese Government (TV commercials)

•Canadian Government

•European Union

RGF technology, because of its ability to kill bac- on surfaces and in the air, has been specified irus/MRSA protection plan of America's largest hains, hotel chains, theme parks, cruise lines, ls and hospitals.

Test Results

of university & independent lab tests and major corporation studies

on H1N1 Swine Flu with 99+% Kill on surfaces

tion (99.99%) surface bacteria/virus reduction

VOC reduction

probes in human sneeze killed at 3 feet

ne bacterial reduction

tions of Ecoli, Listeria, Strep, Tuberculosis, c.

reduction

ne mold reduction

approved for mold protection in field

approvals Infectious Diseases - U.S. and al 99% reduction of Staph (MRSA)

ty school reports 20% reduction in absenteeism

approved by the Chinese Government for against the SARS virus

three-part indoor air series featured RGF and substantial mold and bacteria reductions

nology has been featured on Fox, ABC, CBS ular Science Magazine

Safety

It is a normal reaction to question the long-term safety of any product that is effective and uses new or "breakthrough" technology. This type of question has become common as our litigious society has taught us to question things that significantly outperform existing methods or products.

The breakthrough in the RGF advanced oxidation technologies is a group of oxidants known as Hydroperoxides. Hydroperoxides have been a common part of our environment for over 3.5 billion years. Hydroperoxides are created in our atmosphere whenever three components are present: oxygen molecules, water vapor and energy (electro magnetic). PHI™ has the ability to create hydroperoxides.

Ionized-Hydro-Peroxides™ are very effective at destroying harmful microbials in the air and on surfaces. As oxidants, they do this by either destroying the microbe through a process known as cell lysing or by changing its molecular structure and rendering it harmless (which is the case in VOC's and odors). The amount of hydroperoxides required to accomplish this task in a conditioned space is well below the level that is constantly in our outside air. The Advanced Oxidation Technology found in RGF's Guardian Air product family has brought the oxidants found in the outside air into the conditioned space of your home.

There is no known case of hydroperoxides ever creating a health risk. Considering we have been exposed to hydroperoxides in nature since the day man stepped on the planet, it is a reasonable assumption that hydroperoxides do not constitute a health risk. Over the past 25 plus years, RGF has more than two million Advanced Oxidation products successfully used worldwide without a safety problem.

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About RGF Environmental



Innovation

Since 1985 RGF has maintained a steady flow of award winning innovative enviro-friendly solutions. RGF has been awarded national recognition as a recipient of the Inc./MCI Customer Service Award.



Design and R&D

Our technical staff consists of engineers and scientists from the following specialties: biological, mechanical, chemical, waste treatment, construction engineering, nuclear, fabrication, design, and environmental law.



Patented Technology

RGF has been a leader in patented Environmental Purification Technology. RGF technology has been licensed to numerous Fortune 500 companies and is in use in 33 countries.



Advanced Oxidation

RGF has been a leader in Advanced Oxidation technology since 1985. We developed an advanced catalytic oxidation system for total organic oxidation.

RGF manufactures over 500 environmental products



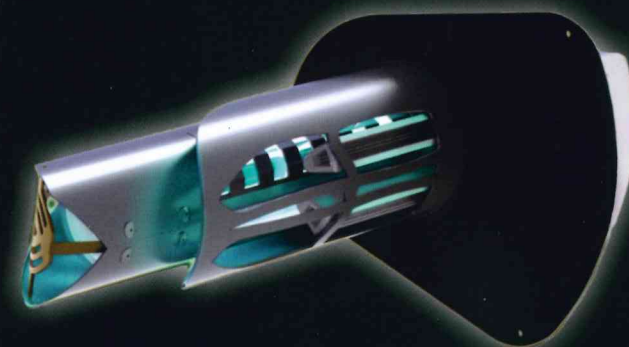
RGF Proudly Supports



REME·HALO®

An RGF Air Purification System

The Most Trusted Name In IAQ



Is Your Home Protected?

The main advantage...

REME HALO® does not need the pollutants to travel to the air handler for UV treatment or filtration. REME HALO® is proactive and sends ionized aggressive advanced oxidizers into the room to destroy the pollutants at the source, in the air and on surfaces, before they can reach your family, clients or employees.

RGF®
ENVIRONMENTAL GROUP, INC.

ISO 9001:2015 CERTIFIED COMPANY

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