

Our product range encompasses:

Pure Nano Chlorine Dioxide:

Our cutting-edge solution is applicable across various domains, including hospitals for disinfection, drinking water treatment, sewage water treatment, and general disinfection needs in food processing, swimming pools, as well as the livestock and poultry sectors.

Organic, High-Performance Mineral Liquid Fertilizers and Pesticides:

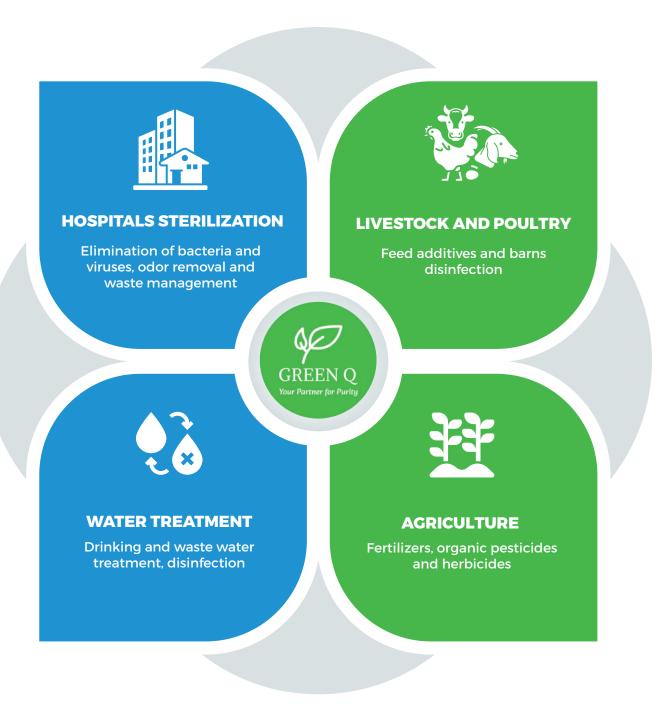
We offer a range of organic formulations designed to optimize plant growth and health while minimizing environmental impact. Our liquid fertilizers and pesticides are crafted to deliver exceptional results in crop cultivation.

Feed Additives for Livestock and Poultry:

Our feed additives are formulated to enhance the health, growth, and productivity of livestock and poultry. These additives are meticulously crafted to meet the nutritional needs of animals, ensuring optimal performance and well-being.

At GRREN Q, we are committed to providing innovative solutions that promote health, sustainability, and productivity across diverse industries. With our focus on quality and effectiveness, we strive to be your trusted partner in achieving your goals.

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Exclusive agency in Qatar for Korea fertilizer Company



VIRUS ZERO: FOR DRINKING WATER

Water Treatment

Livestock manure, feed residues, detergent or fertilizer, domestic sewage, factory wastewater, etc. flow into the water source of human drinking water to expand the distribution of nutrients such as ammonia, nitrite, phosphate, and silicate in the water, resulting in excessive growth of phytoplankton and water It reduces the oxygen in the water, deteriorates the water quality, and eventually generates reducing gases such as methane, ammonia, and hydrogen sulfide, causing the water to smell of rot

In addition, most of the toxic bacteria and viruses that cause disease, such as E. coli and cholera, are waterborne. Disinfection with chlorine for many years in the past is not suitable anymore because not only does it not completely remove bacteria and viruses in the water, but also chlorine generates trihalomethane carcinogens. Pure chlorine dioxide decomposes heavy metals, completely removes viruses, and does not create any residual harmful substances.

ClO2(Chlorine dioxide) is already recognized as a fully functional disinfectant added for medical use, food from all the international organizations such as **WHO**, **EPA**,

FDA, JECFA, HACCP, KFDA.

Chlorine dioxide, however, because the volatility of the radical type, and can not be stored and carried. However, now it can be stored in long-distance transport by KFC technicians. Chlorine dioxide is a complete environment-friendly disinfectant that does not generate any harmful substance without destroying the amino acid of the living body.

In particular, high-risk viruses such as SARS, Ebola, Norovirus, Anthrax, Escherichia coli, Staphylococcus bacterium, Bacillus subtilis, yeast fungi, pestilence, Sclerotinia rot, black blotch, gray mold, wilt, tap rot, mosaic virus.

How to Use

General Drinking Water

■ 0.5 ~1PPM(12,000~6000:1): A metering pump is installed at the area where water enters the tank. Automatic adjustment according to the amount of water flowing

Water tank cleaning

- 100PPM (50~60:1): Clean once every 6months.
 - 1. Remove the watercompletely,
 - 2. Dilute to 100PPM and spray it sufficiently inside the water tank using a low-pressure sprayer.
 - 3. Leave it for 30 minutes. Bacteria attached to the surface will flow down by themselves.
 - 4. Wash with a high pressure sprayer, remove the contaminated water completely, and fill it with water.

Cooking Tools

■ **50PPM(120:1):** Itime a day ·Stainless steel, plastic, rubber and wood are no problem. However, in the case of ordinary steel materials, clean with sterile water after sterilization (corrosion protection)

Sterilization of vegetables, fish, etc.

■ 5PPM (1,200:1): Dip for 3 seconds, then take out and wash with normal sterile drinking water.

Drinking water of Pet

■ Dilute VIRUSZERO 1PPM in clean water.







VIRUS ZERO: FOR SWIMMING POOL

Do you still disinfect the water in your swimming pool with conventional substances?

In swimming pools used by many people, chlorine is combined with substances such as people's urine, cosmetics, sweat and shampoo to generate toxic gas and THMs(trihalomethane), a first-class carcinogen. In indoor pools, children sometimes have vomiting, eye pain, cough, and even collapse. ClO2(Chlorine dioxide) is already recognized as a fully functional disinfectant added for medical use, food from all the international organizations such as WHO, EPA, FDA, JECFA, HACCP, KFDA.

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Swimming pool

EPA 59055-1

Use Metering

1~5ppm (1200~6000:1) Water 1ton + 160~830cc

If you do not have a metering pump, you can calculate the total amount of water and our VIRUS ZERO directly into the pool

- Report number: GB20-21-0368 Item: Disinfectant Date of manufacture: separately
- Product Name: Virus Zero Shelf life: 1 year from the date of manufacture Capacity: 1000mL
- Manufacturer: Korea Fertilizer Co., Ltd. T.+8218337786 Main substances used: purified water, pure chlorine dioxide
- How to use Use according to the instruction manual Precautions for use Store in a cool, dark place indoors and keep out of direct sunlight. Keep out of reach of children and do not drink. If the undiluted solution comes into contact with your skin, wash it under running water. If you drink the undiluted solution, induce vomiting and follow your doctor's instructions.

VIRUS ZERO can be added to food, washed fruits to remove sterilization and pesticides, sterilize incubator equipment, and sterilize general bottled water. It is the strongest, but most environmentally friendly material.

