



OXYGEN POWER

Vital Oxide Uses the Power of Oxygen to Kill Harmful Bacteria & Viruses while Removing Mold & Mildew

Unique in Nature – Selective Oxidation

The chlorine dioxide molecule has one chlorine atom and two oxygen atoms and this combination creates a molecular free radical – a magnetic like attraction that seeks out electron donors and selectively oxidizes harmful bacteria and mold.

The Environmentally Sound Alternative to Chlorine Bleach

Although chlorine dioxide (CLO₂) has chlorine in its name, its chemistry is radically different from that of chlorine itself. Technically speaking both chlorine and CLO₂ are oxidizing agents. Yet these fundamentally different chemistries react in distinct ways with organic compounds resulting in very different by-products.

Chlorine produces harmful by-products (THM) trihalo-methanes and (HAAS) haloacetic acids which are linked to cancer. CLO₂ is not a metabolic toxin and will not aid in developing antibiotic resistant bacteria.

The History

CLO₂ has been recognized for its powerful disinfecting properties since the early 1900's. It is used by municipalities to purify drinking water. Environmentalists now recommend its use in eco-friendly paper production. Produced on site, these treatments require sophisticated chemical generation equipment and limit practical use to only large scale industrial operations with a shelf life that lasts between a few days and a few hours.

The Breakthrough

VITAL OXIDE is a super effective, ecologically sound cleaner & odor eliminator, with proven broad-spectrum anti-microbial action (USEPA registered #82972-1). Shelf stable and ready to use – no mixing required, just spray, wipe, or fog right from the bottle. Non-irritating to the skin, and not corrosive to treated articles.



MARKETING CONCEPTS and OPPORTUNITIES

- Enlist strategic partners who service existing customers' sanitation, hygiene, food safety, and cleaning product programs.
- Market to service companies who offer remediation, pest control, and sanitation services by adding Vital Technologies service models to ensure healthy environments.
- Direct sales to national chains that centralize purchasing to enhance their current environmental standards in Food Services, Hospitality, Health Care, Transportation, Schools & Universities, Sports & Leisure Activities, Government Agencies protecting first responders, and the general public.

VitalProducts Corporation is the EXCLUSIVE SUPPLIER OF VITAL OXIDE HOSPITAL DISINFECTANT FOR POLICE, FIRE, RESCUE AND EMS



VitalProducts Corporation
PO Box 74
Manasquan, NJ 08736
Phone: 1-800-798-8820
Fax: 1-732-528-1624

Visit Our Web Site:

WWW.VITALPRODUCTSCO.COM



VitalOxide



Hospital Grade Disinfectant Cleaner Heavy Duty Mold & Odor Control

- ◆ 60-second food contact surface sanitizer for 99.999% elimination of bacteria, including e coli, salmonella, listeria
- ◆ No rinse required
- ◆ Leaves no offensive odor or bad taste
- ◆ Hospital grade disinfectant 100% inactivation of viruses, including H1N1, Hepatitis B & C, and HIV
- ◆ Non-corrosive to treated surfaces

ADVANTAGES

Vital Oxide is shipped Ready To Use (RTU) as a Hospital Grade Disinfectant and may also be diluted using our customizable blending & dispensing system with on-site mixing for multiple applications, including food contact surface sanitization, carpet sanitization, and heavy-duty odor control.

Flexibility

May be applied by spray bottle, mop, fogger, or electro-static sprayer.

Shelf Stable – over one year shelf life.

Ready To Use – no activation step required.

Space Saving Multi-Use – multi-dilution system.

Saves Money – reduced spillage and waste.

Saves Time – employee time required to prepare solutions is greatly reduced.

NSF Certified – no rinse required at any dilution.

Wide Range of Uses

Including hospitals, nursing homes, cruise ships, restaurants, hotels, schools, daycare, sports equipment, kennels, auto detail shops, households & more.

How the System Works

Vital Oxide ships in RTU sizes and in dispenser-ready containers.

Vital Technologies installs the dispenser and Vital Oxide reservoirs.

Vital Technologies visits your facility on a regular basis to replenish the product.

Vital Technologies maintains the dispensing unit to ensure proper functioning.



USEPA
Registered (82972-1)
Hospital Grade
Disinfectant Cleaner

VITAL PERFORMANCE

Sanitation

- 60 sec. Food Contact Sanitizer (no rinse required).
- 99.999% elimination of bacteria, including e coli, salmonella, listeria.
- Leaves no offensive odor or taste.
- Non-corrosive, safe for treated articles.

Disinfection

- Hospital Grade Disinfection, including complete inactivation of H1N1, Norovirus, Hepatitis B & C, HIV, Legionella, MRSA, Pseudomonas aeruginosa (see full list in testing summary).

Mold

- University and government sponsored studies document long term effectiveness on mold & mold spores, including Aspergillus niger, Alternaria alternata, Penicillium, Stachybotrys.

Odor Control & Cleaning Action

- Odors are completely eliminated on a molecular level, not covered up by masking fragrance or nose numbing chemicals. Effective on tobacco smoke, cooking odors, pet urine, sports equipment.
- Powerful cleaning action that removes organic stains without damage to hard surfaces or fabric.

Easy to Use

- Just spray, wipe or fog right from the bottle.
- Shelf stable & guaranteed to retain over 98% strength for one year.
- Non-irritating to skin – no gloves or protective clothing required.