



One Part, Stable, Chlorine Dioxide Disinfectant Sanitizer for Animal Care Facilities



VitalOxide is an EPA registered disinfectant cleaner, mold killer and super effective odor eliminator. Ready to use with no mixing required, just spray, wipe or fog right from the bottle. Non-irritating to the skin and non-corrosive to treated articles.

Product Application Guidelines

MICROORGANISMS KILL LIST

CANINE:

- Canine Distemper Virus, Strain Snyder Hill, ATCC VR
- Canine Parvovirus, Strain Cornell-780916, ATCC VR-2016
- Canine adenovirus 1, Strain Utrecht, ATCC VR-293
 Canine adenovirus Chair 1, 71 ATCC VR-203
- Canine coronavirus Strain 1-71, ATCC VR-809
- Rabies Virus, Strain: Flury (HEP), ATCC VR-139
- Canine Influenza (H3N8) virus, Strain A/Ca/NY/105913/08, Cornell University
- Bordetella bronchisepticaATCC 10580, Rotavirus, Strain WA

FELINE:

- Feline Herpsvirus 1 Strain C-27, ATCC VR-636
- Feline coronavirus, Strain WSU 79-1683, ATCC VR 989
- · Feline Infectious Peritonitis Virus, Strain: WSU 79, ATCC VR-990
- Feline panleukopenia virus, Strain Philips-Roxane, ATCC VR-648
- Feline Herpsvirus 1 Strain C-27, ATCC VR-636
- Rabies Virus, Strain: Flury (HEP), ATCC VR-139
- Bordetella bronchisepticaATCC 10580, Rotavirus, Strain WA

OTHER:

- Hantavirus (Prospect Hill Virus) University of Ontario
- Avian Influenza(H5N1) Virus (NIBRG-14), CDC #2006719965, Charles River Laboratories
- Porcine Epidemic Diarrhea Virus, Strain CO 2013, USDA APHIS 025-PDV001

RECOMMENDED EQUIPMENT

- Microfiber cloths
- Sprayers
- 32 oz spray bottles
- 1 (3M) half face reusable respirator with a 3M model (#6002) chlorine dioxide cartridge
- Safety eye protection



Directions for Use

DISINFECTION OF ANIMAL QUARTERS AND KENNELS:

For disinfection of pre-cleaned animal quarters and kennels, apply VitalOxide undiluted.

- 1. Remove all animals and feed from premises.
- Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by animals.
- 3. Empty all troughs, racks, and other feeding and watering appliances.
- Thoroughly clean all surfaces with soap or detergent and rinse with water.
- Saturate the surfaces with the undiluted disinfecting solution for contact time of 10 minutes.
- Ventilate building and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

TO CLEAN AND DISINFECT IN A VETERINARY APPLICATION:

Use to clean and disinfect hard, nonporous surfaces such as feeding and watering equipment, cages, utensils, instruments, kennels, stables, catteries, etc. Remove all animals and feed from premises, animal transportation vehicles, crates, etc. Remove all litter, droppings, and manure from walls, floors, and surfaces of facilities occupied or traversed by animals. Empty all feeding and watering equipment. Pre-clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with this product undiluted and let stand for 10 minutes. To kill mold and fungi, let stand for 10

minutes at room temperature. Ventilate buildings and other closed spaces.

VEHICLES TRANSPORTING ANIMAL FEED, ANIMAL FOOD, PET FOOD:

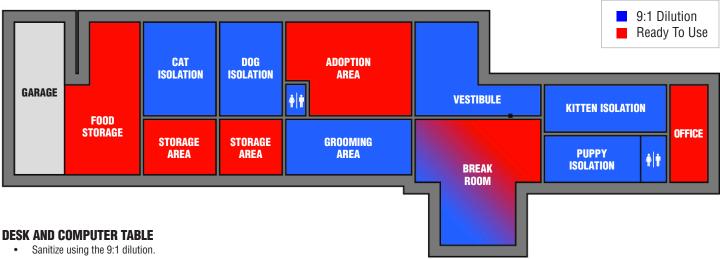
VitalOxide can be used as a part of a FSMA regulations sanitary transportation practices for transporting human and animal food for sanitizing/disinfecting hard non-porous surfaces. Product to be used by shipper, receiver, loader or carriers transporting human and animal food on Transportation equipment includes bulk and non-bulk containers, bins, totes, pallets, pumps, fittings, hoses, gaskets, partitions, loading systems, and unloading systems. For disinfection allow surface to remain wet for 10 mins for sanitization 5 mins.

REPTILE TANK CLEANING AND DISINFECTION DIRECTIONS:

Remove all reptiles from the enclosure (tank) prior to cleaning and disinfecting. Remove all litter or drippings from surfaces. Empty all equipment used for feeding or watering reptiles. Thoroughly clean all surfaces with soap or detergent and rinse with water. Apply VitalOxide undiluted to the surfaces of the enclosure (tank) until thoroughly wet. Allow surfaces to remain wet for 10 minutes. Allow the enclosure (tank) to ventilate for a minimum of 10-15 minutes before replacing the reptiles

Note: Do not apply this product directly onto the reptile. If this product comes into contact with the reptile's skin, then immediately wash the material off of the animal with lukewarm water. If the reptile ingests this product, contact your veterinarian immediately.

Areas of Use



- Recommend tools: Microfiber cloth and 32 oz spray bottle.
- Pre clean required. Remove any visible dirt from surface. Spray and wipe until visibly clean. Allow to air dry.

PET TOYS

- Disinfection at full strength
- Recommend tools: Microfiber cloth and 32 oz spray bottle.
- Spray and wipe until visibly clean. Toys can be claned by spraying individually with no dilution. Allow to air dry.

WORK TABLES

- · Disinfection at full strength
- Recommend tools: Microfiber cloth and 32 oz spray bottle.
- Pre clean required. Remove any visible dirt from surface. Spray and wipe until visibly clean on all areas of the tables and kid work areas like table surface and legs. Allow to air dry.

FLOORS

- · Disinfection at full strength
- Recommend tools: Microfiber cloth and 32 oz spray bottle.
- Scrub and clean floors. Remove any visible dirt or fluid from the surface
 of the floor following regular cleaning procedures. Apply VitalOxide full
 strength covering the floor area. Allow to air dry.

Available in 4x1-gallon, 6x1-quart, 15-gallon or 55-gallon drums

Buy Bulk For Cost Savings! Ask your Hotsy Distributor how you can arrange to have VitalOxide supplied on a regular monthly schedule.We deliver... it's convenient, dependable and efficient.



PET CAGES, KENNELS AND ISOLATION AREAS

- Disinfection at full strength
- · Recommend tools: Microfiber cloth and 32 oz spray bottle.
- Scrub and cleansurfaces. Remove any visible dirt or fluid from surfaces and floor following regular cleaning procedures. Apply VitalOxide full strength covering the floor area. Allow to air dry.

WINDOWS

- · Sanitize using the 9:1 dilution.
- · Recommend tools: Microfiber cloth and 32 oz spray bottle.
- Pre clean required. Remove any visible dirt from surface. Spray and wipe until visibly clean. Allow to air dry.

DOOR KNOBS AND CABINET HANDLES

- · Disinfection at full strength
- · Recommend tools: Microfiber cloth and 32 oz spray bottle.
- Pre clean required. Remove any visible dirt from surface. Spray and wipe until visibly clean. Allow to air dry.

HEAVY DUTY ODOR CONTROL

- · Disinfection at full strength
- Pre-clean area. Make sure product comes incontact with source of odor.
 Saturate area with product. Allow to air dry.



Contact your local Hotsy Dealer for more information:







