



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

96865-1

Date of Issuance:

9/1/2020

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

D.O. D

Name and Address of Registrant (include ZIP Code):

Service Wing Organic Solutions, LLC
C/O Spring Regulatory Sciences
6620 Cypresswood Dr, Suite 250
Spring TX, 77379

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 96865-1."
3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Signature of Approving Official:

Jacqueline Hardy, Product Manager 34
Regulatory Management Branch II,
Antimicrobials Division (7510P)

Date:

9/1/2020

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Because you have opted to add statements pertaining to emerging viral pathogens to your label as described in the August 19, 2016, Guidance to Registrants: Process For Making Claims Against Emerging Viral Pathogens Not On EPA-Registered Disinfectant Labels ("Guidance"), https://www.epa.gov/sites/production/files/2016-09/documents/emerging_viral_pathogen_program_guidance_final_8_19_16_001_0.pdf, you are subject to the following additional terms of registration:

1. You may make statements pertaining to emerging viral pathogens only through the following communications outlets: technical literature distributed exclusively to health care facilities, physicians, nurses and public health officials, "1-800" consumer information services, social media sites and company websites (non-label related). These statements shall not appear on marketed (final print) product labels.
2. Your statements pertaining to emerging viral pathogens must adhere to the format approved on the Agency-accepted master label.
3. You may make statements pertaining to emerging viral pathogens only upon a disease outbreak that meets all the following criteria:
 - a. The causative organism must be a virus that causes an infectious disease that has appeared in a human or animal population in the U.S. for the first time, or that may have existed previously but is rapidly increasing in incidence or geographic range.
 - i. For human disease, the outbreak is listed in one of the following Centers for Disease Control (CDC) publications:
 - A. CDC Current Outbreak List for "U.S. Based Outbreaks" (www.cdc.gov/outbreaks),
 - B. CDC Current Outbreak List for "Outbreaks Affecting International Travelers" with an "Alert" or "Advisory" classification (www.cdc.gov/outbreaks) (also released through the CDC's Health Alert Network (HAN) notification process)
 - C. Healthcare-Associated Infections (HAIs) Outbreaks and Patient Notifications page (www.cdc.gov/hai/outbreaks)
 - ii. For animal disease, the outbreak is identified as an infectious disease outbreak in animals within the U.S. on the World Organization for Animal Health (OIE) Weekly Disease Information page (www.oie.int/wahis_2/public/wahid.php/Diseaseinformation/WI).

- A. The CDC or OIE has identified the taxonomy, including the viral family and/or species, of the pathogen and provides notice to the public of the identity of the emerging virus that is responsible for an infectious disease outbreak. Based on the taxonomy of the outbreak pathogen identified by the CDC or OEI, the pathogen's viral subgroup is small non-enveloped, large non-enveloped, and enveloped.
- B. The virus can be transmitted via environmental surfaces (non-vector transmission), and environmental surface disinfection has been recommended by the CDC, OIE or EPA to control the spread of the pathogen.
4. You may begin communicating statements pertaining to emerging viral pathogens only upon CDC or OIE's publication per term 3.a. of an outbreak of an emerging viral pathogen meeting all of the criteria of term 3. You must cease and remove all such non-label communications intended for consumers no later than 24 months after the original publication of the outbreak per term 3.a., unless the Agency issue written guidance to the contrary due to continued public health concerns. The emerging pathogen claim language may remain on the master label.
5. Terms from points 1 through 4 above shall become immediately void and ineffective if registration for use against Norovirus (Feline Calicivirus) is suspended or cancelled or no longer meets the criteria for a disinfectant claim (see EPA Product Performance Test Guideline 810.2200). In addition, terms B.1 through B.4 above shall become immediately void and ineffective upon your receipt of evidence of ineffectiveness against any pathogen in a less-resistant Spaulding category.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. The alternate brand name, Disinfectant on Demand, has been added to the product record. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 6/20/2020

If you have any questions, please contact Mohammad Alavi at (703) 347-0522 or via email at Alavi.mohammad@epa.gov.

Enclosure: Stamped Label

EPA Master Label

[Denotes Optional Text]

{Denotes Notes to EPA Reviewer}

{Front Panel start}

D.O.D.

[Disinfectant On Demand]

{Alternate Name Brand(s):

Disinfectant On Demand

}

Aqueous Solution of Sodium Chloride

D.O.D. solutions:

- are disinfecting solutions,
- are cost effective solutions to produce,
- are generated electrochemically from sodium chloride
- are produced in a single stage process by a simple electrolytic cell,
- can be produced for use in medical, dental, veterinarian, institutional, hospitality, industrial, commercial, and residential applications,
- can be produced with a controlled pH and concentration of Free Available Chlorine (FAC), and
- are produced with low energy costs from water and salt.

Active Ingredients:

Hypochlorous Acid.....0.046%

Other Ingredients 99.954%

Total 100.000%

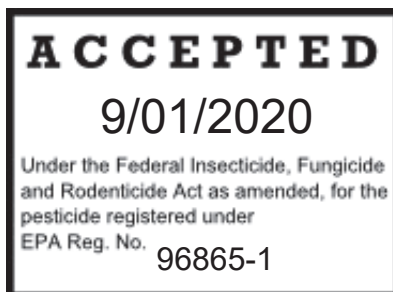
Contains 500 ppm Free Available Chlorine (FAC)

KEEP OUT OF REACH OF CHILDREN

Net Contents: _____

EPA Reg. No. 96865-X

EPA Est. 96865-XX-X



D.O.D. must be used for disinfection applications within 30 days after being produced OR product must be diluted and, as an option, may be tested with chlorine test kit or chlorine test strips to adjust to desired chlorine level for sanitizing, deodorizing, and cleaning applications.

DATE PRODUCED: _____

D.O.D. is an activated aqueous solution of sodium chloride produced by passing weak salt brine through an electrolytic cell using Electro-Chemical Activation (ECA) technology to temporarily change the properties of dilute salt water into a powerful oxidizing agent exhibiting antimicrobial properties. D.O.D. is produced at a near neutral 6.5 pH where the predominant antimicrobial agent is hypochlorous acid, an efficient and efficacious specie of chlorine. Hypochlorous acid kills bacteria. When produced, D.O.D. (an anolyte solution), contains a minimum of 500 ppm free available chlorine (FAC).

{End Front Panel}

{Marketing Copy – all claims in marketing section are optional}

{General Marketing Claims}

- + This product was tested in accordance with AOAC test methods.
- + Meets [the disinfection requirements of] OSHA[s] Bloodborne Pathogen Guidelines or Standards
- + Meets AOAC germicidal spray standards for Hospital Grade Disinfectants
- + Meets [recommended] criteria – and/or – guidance for using an EPA-registered hospital disinfectant with label claims for non-enveloped viruses* (e.g. norovirus, adenovirus, rhinovirus) to disinfect environmental surfaces.
- + Broad spectrum disinfectant
- + One step cleaner/disinfectant[†]
- + Cleaner/disinfectant[†]
- + Multi-purpose disinfectant
- + Germicidal Spray
- + Hypochlorous Acid [(HOCl)] Solution
- + Hospital Disinfectant
- + Veterinarian Disinfectant
- + Active ingredient hypochlorous acid [(HOCl)] derived from naturally [-] occurring salt minerals and water
- + Derived from naturally [-] occurring minerals
- + [Antimicrobial] [antibacterial] [disinfectant]
- + Aids in the reduction of cross-contamination between treated surfaces
- + Assures proper strength, product effectiveness and standardizes technique
- + Formulated for bacteria fighting
- + Bactericide – or – Bactericidal
- + Germicide* – or – Germicidal*
- + Virucide* – or – Virucidal*
- + Tuberculocide – or – Tuberculocidal
- + Bathroom disinfectant
- + Kitchen disinfectant
- + Nursery disinfectant
- + Athletic facility disinfectant
- + Can be sprayed
- + Cleans and disinfects[†] (insert use site(s) from tables 1-5)
- + Cleans and disinfects[†] hard, non-porous surfaces
- + Cleans, deodorizes and disinfects[†]
- + Denatures – and/or – Breaks Down – and/or – Deactivates – and/or – Eliminates – and/or – Destroys – and/or – Cleans – and/or – Removes [non-living] allergens [(such as) (like) [dust mite matter – or – particles] [dust mite debris] [cockroach matter – or – particles] [cockroach debris] [pet dander [found in dust]] [dog dander] [cat dander] [pollen [particles]]].
- + Deodorizes by killing the bacteria that causes odors
- + Designed for practical use
- + Designed to save you time
- + Disinfecting formula
- + Disinfects and deodorizes by killing bacteria and their odors
- + Disinfects [common] household surfaces
- + Disinfects hard, non-porous surfaces (throughout the (insert use site(s) from tables 1-5)
- + Easy and convenient disinfecting (throughout the (insert the use site(s) from tables 1-5)
- + Easy one-step cleaning and disinfecting[†]
- + Effective against – or – Kills (insert any organism(s) from table above) [in the presence of organic soil load [(5% blood serum)]]
- + Effective against Staphylococcus aureus, Salmonella enterica, Pseudomonas aeruginosa

- + Effective against non-enveloped viruses* [[such as – or – e.g.,] [(] [[norovirus], [adenovirus], [rhinovirus] (] [which] [are broadly antiviral and capable of inactivating both enveloped and non-enveloped viruses*]
- + Effectively disinfects hard, non-porous, environmental surfaces
- + Eliminate(s) 99.99% of bacteria and viruses* on treated hard nonporous surfaces where you [touch] [work] [play] [live]
- + Eliminates odors at their source; bacteria – and/or – yeast
- + Eliminates – or – Removes food odors [like garlic – and/or – fish – and/or – onion]
- + Eliminates – or – Removes [smoke] [urine] [feces] [fish] [foul] [body] odors
- + Eliminates – or – Removes pet odors [like urine – and/or – feces – and/or – vomit – and/or – “wet dog” smell]
- + Eliminates – or – Reduces odors caused by bacteria – and/or – yeast [in the kitchen – or – bathroom]
- + [Eliminates] [removes] Odors
- + For use in (insert one or more of the use sites listed on the label)
- + For use on (insert one or more of the use surfaces listed on the label)
- + For use on high touch surfaces
- + [Fight(s)] [Kill(s)] [Eliminates] 99.99% of Salmonella enterica on treated hard nonporous surfaces
- + [Fight(s)] [Kill(s)] [Eliminates] 99.99% of Pseudomonas aeruginosa on treated hard nonporous surfaces
- + Can help reduce the risk of cross contamination between treated hard, non-porous surfaces
- + A New Generation [of] Disinfectant
- + 3 in 1 Formula (Cleaner, odor eliminator and disinfectant[†])
- + Inspired by how you want [need] to disinfect
- + Invented to disinfect the way you want [need]
- + Just as [gentle] [mild] as [dish soap] [and] [water]
- + Kills 99.99% of bacteria on treated hard nonporous surfaces
- + Kills 99.99% of many common bacteria on treated hard nonporous surfaces
- + Kills 99.99% of odor-causing bacteria on treated hard nonporous surfaces
- + Kills 99.99% of common household bacteria – and/or – viruses* on treated hard nonporous surfaces
- + Kills 99.99% of bacteria – and/or – viruses* [on treated hard nonporous surfaces you touch most]
- + Low Odor
- + Fresh – and/or – Clean Scent
- + The smell of clean
- + Breath Easy: [Fragrance Free] [No Harsh Fumes] [No Harsh Chemicals]
- + No harsh fumes to irritate [pet] [dog] noses
- + No worries about pet licking after cleaning
- + Worry free use in [kennels] [litter box] [pet areas] [baby rooms] [nurseries]
- + Use for a [fresh] [home] [environment] [kitchen]
- + Alcohol free [formula]
- + Dye free [formula]
- + Fragrance free [formula] [will not irritate your [dog’s] [pet’s] nose]
- + Phenol free [formula]
- + VOC free [formula]
- + No – and/or Never any [alcohol] [dyes] [fragrances] [phenols] [VOCs] [harsh fumes] [harsh chemicals]
- + Non-flammable [formula]
- + Non-greasy [formula]
- + Nonsticky [formula]
- + Leaves no [sticky] [greasy] [flammable] [harmful] [harsh] [chemical] residual – or – residue [on surfaces] [after evaporation]
- + [It] Breaks down into saline solutions
- + Contains no phosphates
- + Kills – or – Effective against 99.99% of bacteria on treated hard nonporous surfaces
- + Kills – or – Effective against 99.99% of viruses* on treated hard nonporous surfaces
- + Kills – or – Effective against 99.99% of pathogens on treated hard nonporous surfaces
- + Made in the USA (may include graphic of American flag)

- + One-step cleaner and disinfectant[†]
- + One-step disinfectant cleaner[†] designed for general cleaning and disinfecting hard, non-porous environmental surfaces in health care facilities – or – (insert use site(s) from table 1)
- + Ready-to-use [cruise line] [daycare] [dental] [hospital] [household] [institutional] [residential] [veterinarian] disinfectant
- + For use in (list any use site(s))
- [applications] [environment] [wells] [lines] [pipes]
- + Gentle enough for use (in – or – throughout the (insert use site(s) from tables 1-5)
- + Gentle for use (on (insert use surface(s) from tables 1-5)
- + Ready-to-Use [Formula]
- + No mixing required
- + No rinse formula
- + No rinsing required
- + No wiping required
- + Disinfectant to go
- + The answer to your disinfecting needs
- + The convenient way to disinfect
- + Use in public – or – common places where bacteria – and/or – viruses* may be of concern on hard, non-porous surfaces
- + Use where control of cross-contamination between treated surfaces is of Prime importance
- Consumer [Line] [Disinfectant]
- Commercial [Line] [Disinfectant]
- Cruise Line [Line] [Disinfectant]
- Dental [Line] [Disinfectant]
- Freight [Line] [Disinfectant]
- Hospital [Line] [Disinfectant]
- Hospitality [Line] [Disinfectant]
- Industrial [Line] [Disinfectant]
- Janitorial [Jan-San] [Line] [Disinfectant]
- Nursery [Line] [Disinfectant]
- Public Transportation [Line] [Disinfectant]
- Residential [Line] [Disinfectant]
- Retail [Line] [Disinfectant]
- Veterinarian [Line] [Disinfectant]
- [Sample] [travel] size

GENERAL CLAIMS

- + Convenient
- + For general use
- + For use on nursery surfaces
- + Suitable for hospital use
- + For use on bathroom surfaces
- + For use in athletic facilities
- + For use on athletic equipment
- + Will not harm (insert surface material(s) from table 5)
- + Will not harm hard, non-porous inanimate environmental surfaces
- + Will not harm titanium-coated, medical grade stainless steel

Table 1. Medical USE SITES Ambulances – or – Emergency Medical Transport Vehicles Anesthesia Rooms – or – Areas
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Assisted Living – or – Full Care Nursing – or – Retirement Homes
(Blood) (Plasma) (Semen) (Bone Marrow) (Milk) (Apheresis) Donation Centers CAT Laboratories
Central Service Areas
Central Supply Rooms – or – Areas Chemotherapy Hoods
Chiropractic Office Clinics
Critical Care Units – or – CCUs Dialysis Clinics
Emergency Rooms – or – ERs Examination (Exam) Rooms [Eye] Surgical Centers
Health Care Settings – or Facilities Home Health Care Settings Hospices
Hospitals Hospital Kitchens
Intensive Care Units – or – ICUs Isolation Areas – or – Rooms Laboratories
Medical Clinics Medical Facilities
Medical – or – Physician’s – or - Doctor’s Offices
Neonatal Intensive Care Units [(NICU)] Newborn – or – Neonatal Nurseries Nursing – or – Nurses’ Stations
Ophthalmic Offices
Optometry Offices
Orthopedics Outpatient Clinics
Outpatient Surgical Centers [(OPSC)] Patient Care Areas
Patient Restrooms Patient Rooms
[Pediatric] [Eye] Examination Rooms – or – Areas Pediatric Intensive Care Units (PICU)
Pharmacies
Physicians’ Offices
Physical Therapy Rooms – or – Areas Radiology – or – X-Ray Rooms – or – Areas Recovery Rooms
Rehabilitation Therapy Rooms – or – Areas – or – Centers Surgery Rooms – or – Operating Rooms – or – ORs
Transport Vehicles
X-Ray Rooms

HARD, NON-POROUS SURFACES

Bed Pans
Body CT – or – CAT Scan Equipment BP Monitors
Cabinets
Cabinet – or – Closet Handles Carts – or – Bed Carts Chiropractic Tables
Coated Mattresses – and/or – Pillows
Computers – or – Laptops – or – Workstations – or – Keyboards
Continuous Positive Airway Pressure – or – CPAP Machines – or – Equipment Counters – or – Counter Tops
External Surfaces of [CPAP] Masks
Data Entry Tablets – or – Phones – or – Devices Dental Chairs
Desk Tops Dialysis Machines Door Knobs
Endoscope Transducers [and Probes] Exam – or - Examination Tables Exterior Surfaces of Air Vents
External Surfaces of Medical Equipment External Surfaces of Ultrasound Transducers Food Carts – or – Food
Trays
Footboards
Glucometers – or – Blood Glucose Monitors Gurneys
Hard, Non-Porous Environmental Hospital – or – Medical Surfaces Headboards
High Touch Surfaces
Hospital – or – Patient Bed Railings – or – Linings – or - Frames [Infant] [Neonatal] Incubators – or – Isolettes
[Inner] [Inside of] Drawers IV Poles
Light Switch Covers Light Switches
Magnetic Resonance Imaging – or – MRI Equipment – or – Beds Mattress Covers, Plastic/Non-Porous
[Mayo] [Instrument] Stands Neti Pots
Nurse Call [Device] [Button] [and Cord] Oscopes
Patient Beds Patient Chairs
Patient Monitoring Equipment – or – Screens Phones – or – Phone Cradle Plastic Mattress Covers Prosthetics
Reception Counters – or – Desks – or – Areas Respirators – or – Respirator Equipment Scales
Shower Fixtures Showers
Sinks Stethoscopes Stretchers
Support Bars – or – Rails Tables

Telephones
External Surfaces of Toilets
External Surfaces of Ultrasound Transducers [and Probes] External Surfaces of Ventilators – or – Ventilator
Equipment Wash basins
Wheelchairs
X-Ray Equipment

Table 2. Dental
USE SITES
Dental Facilities
Dental – or – Dentist's Offices
[Dental] [Hygienist(s)] Examination – or – Exam Rooms – or – Areas

HARD, NON-POROUS SURFACES
Dental countertops Dental operatory surfaces
Dentist – or – dental chairs
Hard, non-porous environmental dental surfaces Light lens covers
Reception counters – or – desks – or – areas Waterjets
Water picks

Table 3. Veterinary
Animal Premises: Remove all animals and feed from the premises, vehicles and enclosures. Remove all litter, droppings and manure from the floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap and/or detergent and rinse with water.
Apply D.O.D. at 500 ppm FAC. Saturate surfaces with solution for 10 minutes. Immerse all halters, ropes and other types of equipment used in handling and restraining animals as well as forks, shovels and scrapers used for removing litter and manure. After application, ventilate buildings, coops and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent and rinse with potable water before reuse.

USE SITES
Amphibian [Holding] [Containment] Areas Animal Housing Facilities
Animal Life Science Laboratories Animal – or – Pet Grooming Facilities Aquariums
[Raptor] Aviaries [Chicken] [Bird] Coops Feed Lots
Kennels
Livestock – and/or – Swine – and/or – equine – and/or – Poultry Facilities Pet Areas
Pet Hotels – and/or – Motels Pet Shops – or – Stores Small Animal Facilities
Veterinary Clinics – or – Facilities Veterinary Offices
Veterinary – or – Animal Hospitals [Petting] Zoos

HARD, NON-POROUS SURFACES
Animal equipment automatic feeders Aquariums
Cages
External surfaces of veterinary equipment Feed racks
Fountains
Hard, non-porous environmental veterinary surfaces Pens
Pet Bowls [Areas] Pet Feeding [Dishes]
[Pet] [Dog] [Cat] [Bird] [Animal] Toys Reception counters – or – desks – or – areas Stalls
Troughs
Veterinary care surfaces Watering appliances

Table 4. Food Service

Food Processing and Service Establishments: Before using this product, food products and packaging materials must be removed from the area or carefully protected.

USE SITES Food contact surfaces must be rinsed with potable water after application of disinfectant
Bars

Beverage [Bottled Water] [Juice] [Beer] [Liquor] [Wine] Plants Break Rooms

Bottlers [Breweries] [Distilleries] [Wineries] Cafeterias

Coffee [Donut] [Bagel] Shops Commercial – or – Institutional Kitchens

Cruise Ship [Airline] [Train] [Rail] Food Processing [Preparation] Areas Dairy Farms [Facilities]

Dairy [Milk] [Ice Cream] Processing Plants Delis

Dining Rooms [Halls] Eating Establishments Egg Processing Plants

Fast Food Chains – or – Restaurants

Food [Beverage] Preparation and Processing Areas Food Processing and Fabrication Areas

Food Processing Plants [Facilities]

Food Service – or – Processing Establishments Food Serving Areas

Food Storage Areas

Fruit [Vegetable] [Produce] [Potato] Processing Facilities Hospitality Establishment

Liquor [Convenience] Stores Lunchrooms

Meat [Poultry] [Fish] Processing Plants

Meat [Poultry] [Fish] Producing Establishments Other Food Service Establishments

[Ice Cream] Parlors – or – Shops Restaurants

Rendering Plants School Kitchens Smokehouses Snack Bars

Supermarkets [Grocery Stores]

HARD, NON-POROUS SURFACES Food contact surfaces must be rinsed with potable water after application of disinfectant

Surfaces where disinfection is required

Surfaces where sanitization is required

Exterior surfaces of Appliances

Exterior surfaces of Dish racks

Drain boards

Exterior surfaces of Food Cases

Exterior surfaces of Food Trays

Exterior surfaces of Freezers

Hoods

Exterior surfaces of Microwaves

Outdoor furniture (excluding wood frames and upholstery)

Exterior surfaces of Ovens

Exterior surfaces of Refrigerators

Salad bar sneeze guards

Exterior surfaces of Stoves – or – Stovetops

[Food] Processors

[Meat], [Fish], [Poultry], [Produce] Washers

[Processing] Hand [Power] Tools

[Processing] Vacuums

[Refrigerated] Food Display Equipment

Baby Bottles

Bakery Equipment

Basins

Beer [Tap] Lines

Beverage Bars [Equipment]

Bins

Blanchers

Blenders

Canning Equipment

Carts

Cheese Making Equipment

Chiller Tanks

Choppers

Clarifiers

Cleaning In Place [CIP]

Coffee and Tee Equipment

Concession Equipment

Conveyor Systems

Cooking Equipment

Coolers

Counters [Countertops]

Crispers

Cutters

Dairy Cases

Dairy Lines

Deboners

Descalers

Dicers

Dish Racks

Drainboards

Drinking Fountains

Dryers

Evaporators

Extractors

Faucets

Filleting Machines

Filling Line Equipment

Bottling Equipment Bread Slicing Machines Breast Pump [Parts] Buffet Counters Cabinets Freezers Fryers Grills Grinders Highchairs [Trays] Hoists Homogenizers Hooks Ice Cream Machines [Equipment] Ice Machines [Chests] [Inside] Dishwasher(s) [Interiors] [Inside] Freezer(s) [Interiors] [Inside] Microwave(s) [Interiors] [Inside] Refrigerator(s) [Interiors] Juicers Kettles Kitchen Appliances Kitchen Surfaces Kitchen Tools Knives Labeling Machines Lunch Boxes [Pails] Meat Cutting Machines Meat Cases Medicine Dropper Microwaves Milking Machines [Equipment] Millers Mixing Equipment [Mixers] [[Baby [Bottle]] [[Dental] Waterjet – and/or – Water pick Tips] [[Dental] Picks – and/or – Mirrors] [[Dental] Retainers] [Dental Appliances] [Pipes] [Vape – and/or – Electronic Cigarettes – and/or – E-Cigs] [Utensils – and/or – Stainless [Steel] ware] [Chopsticks] [Mouth harps] [[Musical] [Instrument] [Mouthpieces]] Ovens Packaging Equipment Pasteurizers Pet Bowls Pet Feeding [Dishes]	Filling, Seaming, Sealing and Capping Equipment Food Cases Food Contact Surfaces Food Processing Equipment Food Trays Pickers Picnic Tables Plastic and other non-porous Chopping Blocks Plastic Cutting Boards Pre-mixing Equipment Processing Vessels Pulpers Pumps Racks Ranges Refrigerator Bins used for meat, vegetables, fruit, eggs and dairy Refrigerators Salad Bars Saws Scalders Scales Separators Shackles Shelving Shredders Sinks Skinning Equipment Slicers Slush [Ice] Machines [Equipment] Snack Counters Sorters Steam Tables Storage Tanks Stovetops Stuffers Tables Tanks Teat Cups [Tubes] Toasters Trolleys Warming Equipment Waterjets Water picks Yogurt Machines [Equipment]
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Table 5. Miscellaneous/General: USE SITES Airplanes Arcades Attics Automobiles Basements Blood Banks Boats
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Bowling Alleys
Butcher Shops
Call Centers
Casinos
Campers
Cars
[Children's] [Kids'] Playroom
Chillers
Churches – or – Synagogues
Colleges
Coliseums
Correctional Facilities
Crawl Spaces
Cruise Lines – or – Ships
Day Care Centers – or – Schools Dormitories
Elevators
Factories
Fleets
Fleet Vehicles
Funeral Homes
Game Rooms – or – Centers Garages
Grocery Stores
Gymnasiums – or – Gyms
Health Club Facilities
Homes
Hotels
Industrial Facilities
Laundromats
Laundry Rooms
Locker Rooms
Manufacturing Plants – or – Facilities
Massage Parlors
Military Installations
Motels
[Movie] Theaters – or – Cinemas
Nurseries – or – Nursery Schools
Office Buildings
Offices
Parks
Personally Owned Vehicles – or – POVs
Pipelines associated with oil and gas production
Playgrounds
Preschool Facilities
Public Areas – or – Facilities
Recreational Centers – or – Facilities
Recreational Vehicles – or – RVs Resorts
[Roller] [Ice] [Skating] Rinks
Restrooms – or – Restroom Areas
School Buses
Schools
Shelters
Shower Rooms
Stadiums
[Sports] Arenas
Storage Rooms – or – Areas
Supermarkets

Trains
Trucks
Universities
Vehicles
Waterparks
Wineries
Yachts

HARD, NON-POROUS SURFACE

Exterior Surfaces of [Air] Vents
[Protective] [Equipment] [Gear] [Pads] [Mats]
Baby – or – Children’s Car Seats
Baby Toys
Baby – or – Children’s Activity Centers
Bassinets
Bathroom fixtures
Bath tubs
Bath Toys
Behind and under counters
Behind and under sinks
Booster chairs
Cabinets
Ceilings
Cell(ular) – or – wireless – or – mobile – or – digital phones
Chairs
Children’s [Kids’] [Wading] Pool
Children’s [Kids’] [Play] Table [and Chairs]
Climbing Walls
Computer keyboards
Computer monitors
Laptops – or - Tablets
Counters – or – countertops
Cribs
Decks
Dehumidifiers
Desks
Surfaces of Drains
Diaper – or – infant changing tables
Diaper pails
Dictating equipment surfaces
Doorknobs
Earbuds –and/or – Earphones
Elevator Buttons
Exterior – or – external toilet surfaces
Exterior – or – external urinal surfaces
Exterior Siding
Facemasks – and/or – Face shields
Faucets
Floors
Garbage – or – trash cans – or receptacles
Grocery store – or – supermarket carts
Gymnastics Equipment
Hampers
Hand railings
Hand [Air] Dryer – or – Blower
Hand Dispenser

Handles
Headphones
Headsets
Helmets
Highchairs
Highchair Trays
High Touch Surfaces
Humidifiers
Lamps
Light Switches
Linoleum
[CPAP] Masks
Massage Tables
Microphones
Mirrors
Musical Instruments
Neti Pot
Other telecommunications equipment surfaces
[[Personal Hygiene] Items] [like] [Combs] [Hair Clips] [[[Toe – or – Finger]Nail] Clippers] [[Hair [Cutting]]
Scissors – or – Shears] [[Hair] Clippers] [Razors] [Tweezers]
Piano Keys
Playpens
Play Sets
Potty Chair(s) [Seats]
Riding Toys
Shelves
Showers – or – shower stalls
[House] Siding
Sinks
Soap – or – Hand Sanitizer Dispensers
Stall doors
Stroller [Handles] [Trays]
Tables
Telephones
[Television or TV] Remote(s) [Control(s)]
Tiled walls
Toilet rims
Toilet seats
[Paper] Towel dispensers
Toys
Vanity tops – or – vanities
Walls
Windows
Wrestling – or – Gymnastics Mats

This product is effective and for use as directed on hard, non-porous, water sensitive equipment surfaces:
instruments, sealed electronics, computer keyboards, cell phones, telephones, appliances, remote controls, light
switch covers and other hard, non-porous water sensitive equipment and surfaces listed on this label.

SURFACE MATERIALS

Baked enamel
Chrome
Common hard, non-porous household – or – environmental surfaces
Formica
Glass
Glazed ceramic tile
Glazed porcelain

Laminated surfaces

Plastic laminate

Glazed porcelain enamel

Stainless steel

Synthetic marble

Vinyl tile

Similar hard, non-porous surfaces except those excluded by the label

Do not use on steel, aluminum, silver, or chipped enamel. Prolonged contact with metal may cause pitting or discoloration. First test in an inconspicuous place for color washout or contact incompatibility.

{End of Marketing Copy}

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

OIL AND GAS APPLICATIONS

Frac Water – For typical water treatment of water from non-potable water sources, mix 5 US gallons of D.O.D. [this product] with 995 US gallons of frac water to 2.5 ppm FAC or alternatively add enough D.O.D. [this product] to obtain a 0.1-0.5 ppm FAC residual after biocide load burden to mitigate and retard the growth of non-public health microorganisms such as anaerobic bacteria, aerobic bacteria and sulfate reducing bacteria to protect fracturing fluids, polymers and gels.

Sour Wells - For typical well treatment, slug dose 168 US gallons at 500 ppm FAC of D.O.D. [this product], or alternatively 42-420 gallons depending upon well parameters and conditions, into the well bore on a daily or weekly or monthly basis to maintain control of unwanted odors and non-public health microorganisms, reduce hydrogen sulfide gas and restore well integrity.

Produced Waters - For typical produced water and flow back water treatment, mix 21 US gallons of D.O.D. [this product] with 979 US gallons of produced water to 10.5 ppm FAC or alternatively add enough D.O.D. [this product] to obtain a 0.5 ppm FAC residual in the produced or flow back water after biocide load burden to retard the growth of non-public health microorganisms.

Heater Treaters, Hydrocarbon Storage Facilities & Gas Storage Wells – For typical storage facility treatment, mix 126 gallons of D.O.D. [this product] at 500 ppm FAC or alternatively add enough D.O.D. [this product] to obtain a 0.5 ppm FAC residual into the water phase of the mixed hydrocarbon/water system to retard the growth of non-public health microorganisms, control unwanted odors and the formation of hydrogen sulfide, and reduce corrosion of the storage tanks.

Water Flood Injection Water - For typical water flood injection water treatment, mix 21 US gallons of D.O.D. [this product] with 979 US gallons of injection water to 10.5 ppm FAC or alternatively add enough D.O.D. [this product] to obtain a 0.1-0.5 ppm FAC residual to retard the growth of non-public health microorganisms and control slime in pipelines.

Oil and Gas Transmission Lines - For typical transmission line treatment, slug dose 42-420 US gallons at 500 ppm FAC of D.O.D. [this product] into the transmission line on a daily or weekly basis to control unwanted non-public health microorganisms, such as SRB's, reduce microbiologically influenced corrosion (MIC) and remove the slime and associated sessile bacteria which can degrade pipeline integrity.

DISINFECTION APPLICATIONS

Hard, Non-Porous Surface Disinfection

To [Clean and] Disinfect [and Deodorize] Hard, Non-Porous Surfaces:[†] For visibly soiled areas, a preliminary cleaning is required. Apply [Wipe, Spray or Dip] D.O.D. at 500 ppm FAC to hard, non-porous surfaces with a cloth, wipe, mop or sponge. Treated surfaces must remain wet for 10 minutes. Allow surfaces to air dry.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre- clean or decontaminate critical or semi-critical devices prior to sterilization or high-level disinfection.

To [Clean and] Disinfect Water Sensitive [Electronic] Equipment, Hard, Non-Porous Surfaces:[†] Completely power off electrical equipment prior to treatment. Pre-clean soils from external surfaces to be disinfected with a clean paper towel, cloth, microfiber, or sponge, which may be dry or slightly wetted with this product. Carefully apply [D.O.D.] [this product] using a cloth or spray device so that only enough solution is applied to keep the surface thoroughly wet for 10 minutes. Avoid over soaking and prevent pooled or puddled areas. Treated surfaces must remain wet for 10 minutes. Reapply as necessary to keep wet for 10 minutes. Do not rinse. Allow surfaces to air dry. If hazy film or streaks appear after 10 minutes, wipe clean with a dry or slightly damp clean paper towel, cloth, or microfiber. Do not restore power to electronic equipment until thoroughly dry.

GENERAL CLEANING AND DEODORIZING DIRECTIONS

[To] Clean Non-Porous Surfaces – and/or – Floors: Apply [Wipe, Spray or Dip] D.O.D. to soiled area or surface with a cloth, wipe, mop, sponge, spray, or immersion, then wipe or scrub clean. This product can be used to clean various stains and organics including the following: bathtub ring, beverage stains, blood, body oils, coffee (stains), dead skin, dirt, fecal matter, fingerprints,

food residue(s), fruit (stains), grease, laboratory stains, mildew stains, mold stains, (other) common soils – and/or – stains, (other) organic matter, pet odor, rust, tea (stains), urine (stains), vomit (stains).

[To] Clean, and Deodorize Toilet Bowls – and/or – Urinals – and/or – Bidets: Remove heavy soil prior to disinfection. Empty toilet bowl or urinal and liberally apply [D.O.D.] [this product] to exposed surfaces including under the rim with a cloth, mop, sponge or spray device until the surface is thoroughly wet.

To Deodorize: Spray until thoroughly wet. Let stand for appropriate time. Then wipe. For visibly soiled areas, a preliminary cleaning is required.

[To] Clean Non-Porous Glass – and/or – Mirror(s) – and/or – Window(s) [Surfaces]: Dilute [this product] [D.O.D.] 1:19 to 1:4 with water to prepare a 25-100 ppm [FAC] [available chlorine] glass cleaner solution. [If desired, use chlorine test strips to determine exact available chlorine concentration] [adjust to desired chlorine level].] Apply [Wipe, Spray] glass cleaner solution with paper towel, cloth, mop, sponge, or spray to soiled area or surface, then wipe, squeegee, or scrub clean. Residual wetness may be removed with paper towel or cloth or just allow surfaces to air dry. If hazy film or streaks appear after drying, wipe clean with a dry or slightly damp clean paper towel, cloth, or microfiber.

Organism Table for Disinfection Applications	Contact Time
Bacteria	
Pseudomonas aeruginosa (Pseudomonas) (ATCC 15442)	10 minutes
Salmonella enterica (Salmonella) (ATCC 10708)	10 minutes
Staphylococcus aureus (Staph) (ATCC 6538)	10 minutes
Mycobacterium	
Mycobacterium bovis, BCG (Tuberculosis or TB)	10 minutes
Viruses Non Enveloped *	
Adenovirus (1 or Type 1) (Strain 71)(ATCC VR-1)	10 minutes
Norovirus or Norwalk Virus (as Feline Calicivirus) (Strain F-9) (ATCC VR-782)	10 minutes
Rhinovirus (16 or Type 16) (Strain 11757) (ATCC VR-283)	10 minutes

ALLERGEN DESTRUCTION APPLICATIONS

[To] [Clean and] [Remove and] [Destroy] [Reduce] Specified Allergens: Dilute [this product] [D.O.D.] 1:4 to 1:1.5 with water to prepare a 100-200 ppm [FAC] [available chlorine] sanitizing solution. As an option, use chlorine test strips to [determine exact available chlorine concentration] [adjust to desired chlorine level]. Apply sanitizing solution with paper towel, cloth, mop, sponge, spray or immersion. Treated surfaces must remain wet for 2 minutes. Allow surfaces to air dry. [D.O.D.] [This product] breaks down – and/or – denatures – and/or – destroys allergens: dust mite matter, dust mite debris, cockroach matter, cockroach debris, pet dander, dog dander, cat dander and pollen particles. [Apply] [Use] [Spray] daily or as often as desired.

AGRICULTURAL APPLICATIONS

Cut Flowers or Plants:

For longevity of cut flowers or plants mix 1-2 ounces [(1/8 – 1/4 cup)] [D.O.D.] [of this product] per quart of water to make a 15-30 ppm FAC solution for use in flower vase or buckets to retard the growth of non-public health bacteria. Change solution if it gets murky or hazy. Spray diluted solution on plants or flowers to control bacteria growth.

Storage and Disposal

Do not contaminate food or feed by storage or disposal.

Storage: Store in a closed dark plastic container away from direct sunlight. Store container in a cool dry area. Product or rinsates that can not be used may be disposed in a sanitary sewer.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Disposal: Refillable container. Refill this container with same product only. Do not reuse this container for any other purpose. Cleaning before refilling is the responsibility of the refiller. Cleaning the container before final disposal is the responsibility of the person disposing the container. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for two minutes. Repeat this rinsing procedure two more times. Then offer for

recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

First Aid

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact ([*insert appropriate emergency contact number*] for emergency medical treatment information) [the National Pesticides Information Center (NPIC) at 1-800-858-7378 for non-emergency information concerning this product]).

{The First Aid statements may appear in grid or paragraph format.}

Manufactured by:
Service Wing Organic Solutions, LLC
1611 N 164 E Ave, Suite 100
Tulsa, OK 74116

[Product] [Code] [Re-order] [Product Code] [Order] [No]: _____

{Note to Reviewer: These statements for claims against emerging viral pathogens shall not appear on marketed (final print) product labels.}

Emerging Viral Pathogens Claim

This product qualifies for emerging viral pathogen claims per the EPA's 'Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels' when used in accordance with the appropriate use directions indicated below.

This product meets the criteria to make claims against certain emerging viral pathogens from the following viral categories:

- Enveloped Viruses
- Large Non-Enveloped Viruses
- Small Non-Enveloped Viruses

For an emerging viral pathogen that is a/an...	...following the directions for use for the following supporting organism(s) on the label
Enveloped virus	Norovirus (Feline Calicivirus)
Large, non-enveloped virus	Norovirus (Feline Calicivirus)
Small, non-enveloped virus	Norovirus (Feline Calicivirus)

[Product Name -or- this product] has demonstrated effectiveness against viruses similar to [name of emerging virus] on hard, nonporous surfaces. Therefore, [Product Name -or- this product] can be used against [name of emerging virus] when used in accordance with the directions for use against Norovirus (Feline Calicivirus) on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [pathogen-specific website address] for additional information.

[Name of illness/outbreak] is caused by [name of emerging virus]. [Product Name -or- this product] kills similar viruses and therefore can be used against [name of emerging virus] when used in accordance with the directions for use against Norovirus (Feline Calicivirus) on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [website address] for additional information.