

BOTANICAL DISINFECTANT SOLUTION

PROFESSIONAL GRADE

FEATURES

US EPA Registered Broad-Spectrum Disinfectant

Fights SARS-CoV-2 (COVID-19, Coronavirus Disease 2019) in just 4 minutes!

Meets EPA Emerging Viral Pathogens Policy

EPA Reg # on EPA's List N: Disinfectants for Use Against SARS-CoV-2

On CBC's list Novel Coronavirus (COVID-19) —Fighting Products

Kills Cold & Flu Viruses

Kills Norovirus in just 4 Minutes

Kills 99.9% of Bacteria, Viruses*, Fungi & Molds

Bactericidal, Virucidal*, Tuberculocidal, and Fungicidal**

Disinfect, Sanitize, Clean, and Deodorize in ONE STEP

Kills, Destroys and Eliminates Household Germs

No Rinse Required, even on food contact surfaces

Sanitizes Soft Surfaces in just 2 minutes

Eliminates 99.9% of most Allergens[§] upon contact

Formulated for use with Mechanical, manual, or battery/power operated sprayers

Kills Bacteria that can cause food poisoning

One-step Hospital Disinfectant and Cleaner

Non-Abrasive and Non-Corrosive

Non-Flammable – No Harmful Chemicals

Cleans and Disinfects without Bleaching

Free from Chlorine and Phosphates

No Signal Words or Warnings Needed

No Personal Protective Equipment (PPE) Needed

Heavy Duty Cleaner and Disinfectant

Ready-to-Use Formula

Formulated with Patented Technology

Meets Sustainable Purchasing Requirements

Automotive

Offices

Public Transportation

Institutional Facilities

Correctional Facilities

Military Installations

Multi-Family Housing

Commercial Real Estate

Residential Housing

Athletic Facilities

Common Areas

Retail Stores

Public Restrooms

Hotels and Motels



SANITIZING KILLS > 99.999%

KILL TIME Staphylococcus aureus Enterobacter aerogenes



VIRUSES KILLS 99.99%

Swine Influenza A (H1N1) HIV-1 AIDS Virus

Human Coronavirus Respiratory Syncytial Virus (RSV)



BACTERIA KILLS 99.99%

Staphylococcus aureus (Staph)

Salmonella enterica (Salmonella)

Pseudomonas aeruginosa (Pseudomonas)

Listeria monocytogenes (Listeria)

Escherichia coli (E. coli)

Escherichia coli (E. coli O157:H7)

Streptococcus suis (Streptococcus)

Vancomycin-Resistant Enterococcus (VRE)

Methicillin-Resistant Staphylococcus

Aureus (MRSA)

Klebsiella pneumoniae

3 Minute Kill Time:

Mycobacterium Bovis BCG (TB; Tuberculosis)



FUNGI & MOLDS KILLS 99.99%

Trichophyton mentagrophytes (Athlete's Foot Fungus) Candida albicans



VIRUSES KILLS 99.99%

for additional information.

Norovirus

SARS-CoV-2 (COVID-19, Coronavirus Disease 2019)*

May be used against SARS-CoV-2 (COVID-19) when used in accordance with the directions for use against Norovirus (Feline Calicivirus surrogate) on hard, non-porous surfaces. Refer to the CDC website at https://www.cdc.gov/coronavirus/index.html

for LEED Credits RECOMMENDED FOR USE IN

Schools

Day Care Centers

Colleges & Dorms

Classrooms

Nurseries

Churches

Hospitals

Aging Care Facilities

Nursing Homes

Ambulances

Surgery Centers

Airports Cruise Ships

Institutional Kitchens

Food Processing Plants

Restaurants

Cafeterias

Clinics

Health Care Facilities

Medical and Dental Offices

Veterinary Premises

Farms

Crawl Spaces

Attics

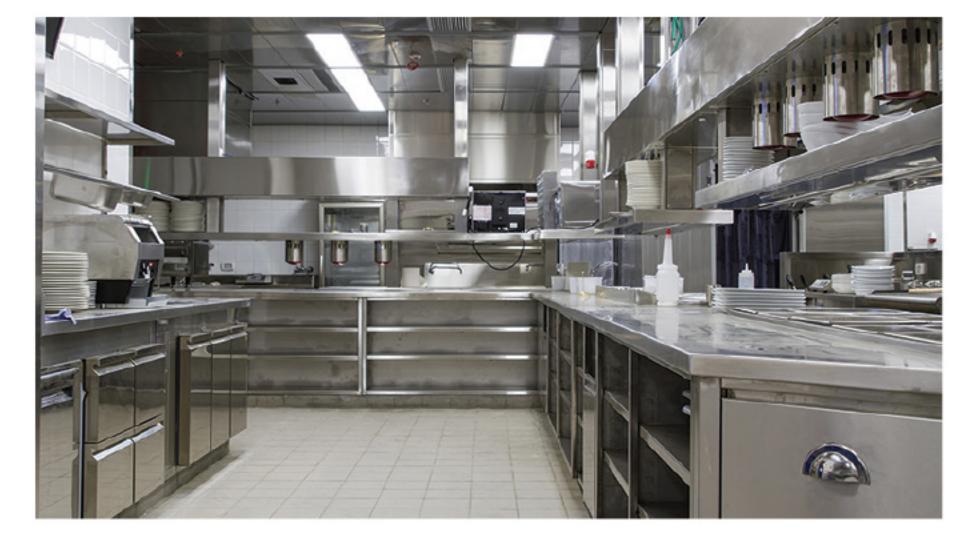
Basements

Tanning Salons

Barber Shops

Public Buildings











BOTANICAL DISINFECTANT SOLUTION

DIRECTIONS FOR USE

TO DISINFECT: For use on hard nonporous surfaces. Spot test to check compatibility with the surface. Spray to thoroughly wet the surface to be disinfected. Surfaces must remain wet for 1 minute to eliminate viruses*, 2 minutes to eliminate bacteria, 3 minutes to eliminate fungi and M.bovis BCG (TB), and to disinfect Norovirus, let stand for 4 minutes. Allow to air dry. If desired, wipe dry. No rinse required, even on food contact surfaces.

TO SANITIZE: Spray to thoroughly wet the surface to be sanitized. Surfaces must remain wet for 30 seconds on hard nonporous surfaces and 2 minutes for soft surfaces.

TO SANITIZE PRECLEANED FOOD-CONTACT SURFACES: Spray to thoroughly wet the surface. Allow surface to remain wet for 60 seconds and air dry. No rinsing required.

TO CLEAN, DEODORIZE & REMOVE ALLERGENS[§]: Spray the product on surface and wipe clean. To remove heavy soil let stand a few minutes and wipe clean. For soft surfaces; spray to wet surface and wipe or blot to clean. Always test an inconspicuous area first. §This product removes the following allergens: dust mite matter, cat dander, dog dander, mouse dander, rat dander, guinea pig dander, cockroach matter, peanut, birch pollen, timothy grass pollen, rag weed pollen.

TO CLEAN VIA FOGGING: This product can be applied effectively with a ULV fogger as a supplement to normal cleaning procedures on restoration and remediation projects in confined, vacant areas of schools, healthcare facilities, and in HVAC systems as well other vacant, indoor areas. It is effective for pre-cleaning or as a supplement to final cleaning. Do not dilute. This product is ready-to-use in ULV foggers. Seal off doors and windows in the area prior to fogging. After fogging, vacate the treated area during the treatment interval as specified by the device manufacturer, and do not re-enter the treated area until all fog has settled or been exhausted. After the treatment interval, ventilate the treated area until the air is purged of all suspended product. Do not operate equipment in the fogged area until the treatment is dry. When fogging as a pre-treatment, follow the cleaning and disinfection procedures on the product label.

*** Always refer back to the product label for comprehensive Disinfecting instructions. ***

SUITABLE FOR USE ON

Countertops Stovetops

Refrigerator Exteriors

Trash Cans

Floors

Appliance Exteriors

Telephones

Door Handles

Hard, Non-Porous Surfaces

Toilet Seats

Bathtubs

Shower/Bath Areas

Vanities

Walls

Windows

Mirrors

Hard Sporting Equipment

Cups/Helmets

Examination Tables

Patient Chairs

Tables

Doors

Baby Furniture

Changing Tables

Cribs

Highchairs

Metal

Glazed Ceramic

Glazed Porcelain

Glazed Enameled Surfaces

Glass

Sealed Marble

Steel

Stainless Steel

Brass

Aluminum

Sealed Concrete

Plastic

Polypropylene

Polystyrene

Polyethylene

PVC

Glazed Tile

Sealed Fiberglass

CPAP Systems

Environmental/Hazard-Free:



U.S. EPA REGISTERED



BOTANICALLY DERIVED ACTIVE



NO HARMFUL CHEMICALS



NON-TOXIC



NPE-FREE



NON-FLAMMABLE





Available in:

1 Quart - 310650027

1 Gallon - 310650028

5 Gallon - 310650025

55 Gallon - 310650026



^{*}Virucidal according to the ASTM Standard Test Method for Efficacy of Virucidal Agents

^{**} Fungicidal according to the AOAC Germicidal Spray Method: §Removes the following allergens: dust mite matter, cat dander, dog dander, mouse dander, rat dander, guinea pig dander, cockroach matter, peanut, birch pollen, timothy grass pollen, rag weed pollen.







PROFESSIONAL CORDLESS ELECTROSTATIC HANDHELD SPRAYER

PRODUCT SPECIFICATIONS					
Model #	VP200ESK	Weight (No Chemical)	3.8 lbs.		
Power	Cordless	Weight (Full)	5.9 lbs.		
Tank Size	33.8 ounces / 1 L	Optimum Spray Range	2-3 ft.		

	NOZZLE SETTING 1	NOZZLE SETTING 2	NOZZLE SETTING 3
Nozzle Shape	Full Cone	Full Cone	120° Fan
Particle Size	40 microns	80 microns	110 microns
Flow Rate	3.1 ounce/min	3.8 ounce/min	10.5 ounce/min
Run Time per Tank	11.3 min	9.3 min	3.33 min
Coverage per Tank*	2,800 sq ft	2,550 sq ft	1,700 sq ft
Tanks per Charge	21.2	25.8	72.1

*Per internal testing determined by flow rate and particle size

ACCESSORIES:



VP72 / VP74 Extension Wand -12" or 24"



VP30 33.8oz Tank with Cap



VP49 Nozzle Wrench



VP50 3-in-1 Nozzle



VP20B 16.8V 6800mAh Battery (8 hr. run time)



VP91 Carry Strap



& BIOESQUE SOLUTIONS



PROFESSIONAL CORDLESS ELECTROSTATIC BACKPACK SPRAYER

PRODUCT SPECIFICATIONS						
Model #	VP300ES	Weight (No Chemical)	10 lbs.			
Power	Cordless	Weight (Full)	28.8 lbs.			
Tank Size	2.25 gallons / 8.52 L	Optimum Spray Range	4 - 6 ft.			

	NOZZLE SETTING 1	NOZZLE SETTING 2	NOZZLE SETTING 3
Nozzle Shape	Full Cone	Full Cone	120° Fan
Particle Size	40 microns	80 microns	110 microns
Flow Rate	3.4 ounce/min	5.1 ounce/min	13.4 ounce/min
Run Time per Tank	84 min	56.5 min	21.8 min
Coverage per Tank*	23,000 sq ft	20,600 sq ft	13,100 sq ft
Tanks per Charge	2.9	4.2	11

*Per internal testing determined by flow rate and particle size

ACCESSORIES:



VP72 / VP74 Extension Wand -12" or 24"



VP31 2.25 Gallon Tank with Cap



VP49 Nozzle Wrench



VP50 3-in-1 Nozzle



VP20B 16.8V 6800mAh Battery (8hr. run time)





VP10 16.8V Battery Charger