### BIOESQUE SOLUTIONS

## 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

## **RECOMMENDED FOR USE IN**

Restaurants

Cafeterias

Clinics

Farms

Attics

**Crawl Spaces** 

**Tanning Salons** 

**Public Buildings** 

Barber Shops

Basements

Food Processing Plants

Health Care Facilities

Veterinary Premises

Medical and Dental Offices

Schools Day Care Centers Colleges & Dorms Classrooms Nurseries Churches Hospitals Aging Care Facilities Nursing Homes Ambulances Surgery Centers Airports Cruise Ships Institutional Kitchens







#### Visit us at: www.bioesquesolutions.com

Eliminates 99.9% of most Allergens<sup>§</sup> 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 for LEED Credits

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

## **30** SEC KILLS > 99.999%

MIN

KILL TIME

MIN KILL TIME

3

MIN KILL TIME

MIN

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%

KILL TIME 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 additional information.

#### BIOESQUE SOLUTIONS

# 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<sup>6</sup>:** 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. <sup>6</sup>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

\*Virucidal according to the ASTM Standard Test Method for Efficacy of Virucidal Agents

\*\* Fungicidal according to the AOAC Germicidal Spray Method: <sup>§</sup>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.

#### Environmental/Hazard-Free:









Available in: 1 Quart - 310650027 1 Gallon - 310650028 5 Gallon - 310650025 55 Gallon - 310650026







## 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

VP200ESK

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## 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

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VP300ES