

USA

Dust Guard



Division of Scott Electric • 800-388-2232

Electrostatic Fogger / Sprayer Room, Warehouse Disinfectant

Best Assurance for 100% Coverage

MAGNET spray

Electrostatic Disinfection

Best Defense Against Colds, Diseases, Flues, Viruses
a Pandemic, Work Absenteeism

12 Volt Electrostatic *Backpack* Generator

Simple, Safe, Fast — the most effective way to disinfectant
“every square inch of a room” — *hard and soft surfaces.*

Ideal for offices, warehouses, fitness centers, hotels, airports,
schools, healthcare facilities, playgrounds, restaurants, athletic
fields (grass or artificial turf) — *far superior to an ordinary sprayer.*

Integrated electrostatic generator charges the disinfectant
solution so it magnetically attaches to targeted surfaces.

360° “wraparound” effect on targeted surfaces including
every corner, crevice, difficult-to-reach and hidden area
— *aerosols and pump disinfectants only cover exposed surfaces.*



\$895.00

Thorough, Time Efficient, Effective:

- Lithium Ion 12V battery provides up to 6 hours of running time
- Cordless backpack design allows maximum freedom-of-movement for wide area coverage in less time — 4 times faster.
- Electrostatically charged molecules are attracted to all sides and places of any surface type — provides a more consistent delivery of disinfectant and less off-target drift and waste of chemicals.
- **Includes a telescoping spray wand for delivering a heavier dosage and more precise targeting of the disinfectant.**

Technical Specifications

Battery	12V, 8aH Lithium Ion	Spray Distance, Feet	18 (fogger), 6 (sprayer)
Tank Size, Coverage	4-Gallon, 40000 Sq Ft	Runtime, Hours	2 (fogger), 6 (sprayer)
PSI:	20-60	Net Weight, Lbs.	8 (tank), 2.5 (fogger)
Droplet Size, Micron	40 (fogger)	Dimensions	15" x 7.5" x 21.5"



Electrostatic Backpack Fogger / Sprayer

Disinfect 40,000 Sq Ft of Coverage on One Tank

Neck fill tube with cap. Easy, no-spill filling. Will not leak during operation.

Handle grip for easy lifting, transport and storage.

Base equipped with lithium-ion battery, pump and electrostatic generator.

Dual Filter Screens - prevent particles in solution from clogging nozzles.



Choose from (3) spray nozzles.



Rear of Tank - Contoured tank housing and straps turns sprayer into comfortable backpack for extended spraying without operator fatigue.



Fogger - Ergonomic handle for easy side-to-side spraying and fogging.

On/Off Switch on Fogger - Convenient on/off switch for controlling fog mist.



Spray Wand - provides a higher spray volume and more accurate targeting of disinfectant.



What is Electrostatic Disinfecting? - - - and ISN'T Electrostatic disinfecting does not remove soil. It is always best to vacuum, scrub or wipe a surface prior to disinfecting. **Why Electrostatic?** Conventional cleaning and disinfecting is fine on common touch points, but germs and bacteria spread and thrive in hard-to-reach areas that we cannot physically or possibly access. **How Does It Work?** The Earth's surface is primarily neutral (including people and objects), electrostatic applicators give a negative charge to the water based solution which when discarded is magnetically attracted to all sides of the target (a leaf for example) because of the object's neutral polarity. Coverage is instantaneous and thorough as the negative charged molecules search for neutral surfaces to attach themselves too — coverage is 360° wraparound. **Ordinary 'Non-Electrostatic' Hand Pumps & Aerosol Sprayers?** Without the negative charged there is no magnetic searching (in hard to access locations) nor 360° wraparound coverage. Additionally, a sprayer's larger droplet size may damage surfaces (i.e. paper and electronics) and drying time is considerably longer.

ELECTROSTATIC DISINFECTION — the Most Realistic, Self-Assurance & Economical Method for a Safer and Healthier Environment.

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Guard**



412-605-2992 (Direct)

www.USADustGuard.com

Important: Due to the droplet size in a vapor, not all disinfectants are formulated for use in a fogger.

Disinfectant Solution - Bioesque

- **For Disinfection by Spraying & Fogging**
- Spray or Fog Area, allow to air dry. If desired, wipe dry — No rinse required, even on food contact surfaces.
- Registered on EPA "N" List - disinfectants for use against SARS-CoV-2, the virus that causes the Covid-19 disease in humans
- **Kills Norovirus in Just 4 Minutes!**

Easy to Use:

- Heavily soiled or greasy surfaces require a pre-cleaning
- Food must be removed or carefully protected prior to using this product.



To Disinfect - By Spraying:

- 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), 4 minutes to disinfect Norovirus.

To Disinfect - By Fogging:

- Can effectively be applied in confined, vacant areas of schools, healthcare facilities, HVAC systems as well as other vacant, indoor areas
- Effective for pre-cleaning or as a supplement to final cleaning. Do not dilute. This product is ready-to-use in 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.

Features:

EPA Registered Broad-Spectrum Disinfectant • Kills 99.9% of Bacteria, Viruses*, Fungi & Mold • Bactericidal, Virucidal*, Tuberculocidal, and Fungicidal** • Disinfect, Sanitize, Clean, and Deodorize in ONE STEP • Kills, Destroys and Eliminates Household Germs • Sanitizes Soft Surfaces in just 2 minutes • Eliminates 99.9% of most allergens upon contact • Formulated for use with mechanical, manual or battery-power sprayers and foggers • Kills Odor Causing Bacteria • Kills bacteria that can cause food poisoning • One-step Hospital Disinfectant Cleaner • Non-Abrasive & Non-Corrosive • Non-Flammable – No Harmful Chemicals • Cleans and Disinfects without Bleaching • Free from Chlorine and Phosphates • No Signs or Warnings Needed • No Personal Protective Equipment (PPE) Needed • Heavy Duty Cleaner and Disinfectant • Ready-to-Use Formula • Safe for Everyday Use • Pleasant Lemongrass Grapefruit Scent • Effectively Controls Unpleasant Strong Odors • Botanically Derived Active Ingredient • Formulated with Patented Technology • Effective in Restoration & Remediation • Safe for Use on Water Mitigation (Sewage Back Up, Water Damage) • Formulated without phthalates, propylparaben, butylparaben, formaldehyde, formaldehyde-dnors, or NPE's.

Package Pricing:

\$69.95 / 2 Gallon

\$127.80 / 4 Gallon

\$119.95 / 5 Gallon Pail

\$1,250.00 / 55 Gal Drum

\$3,600.00 / Pallet of
1-Gallons (144 gallons)

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