

E-Spray System

Electrostatic Disinfecting



**Target Pathogens
Wherever They Hide!**



Multi-Clean®

E-Spray System Targets Germs

The E-Spray System includes patented spray equipment and validated Multi-Clean disinfectants.

E-Spray System Benefits



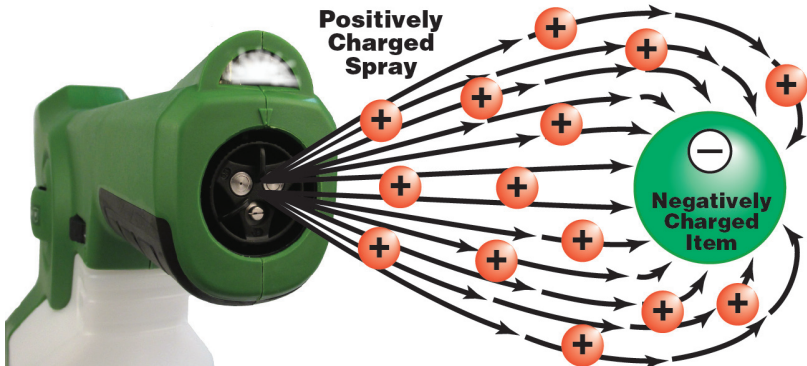
Faster: 70% Faster Application: The E-Spray System rapidly applies validated disinfecting solutions.¹



As part of an infection control program, The E-Spray System provides complete coverage of surfaces that are often missed or difficult to disinfect.

Use On:

- Desks, tables, chairs,
- doors, lockers, walls,
- buses, carts, toys,
- partitions, beds,
- wheelchairs, fitness,
- weights and more.



Safer: Electrostatic Wrapping: The E-Spray System's charged droplets reduces overspray and airborne mist.²

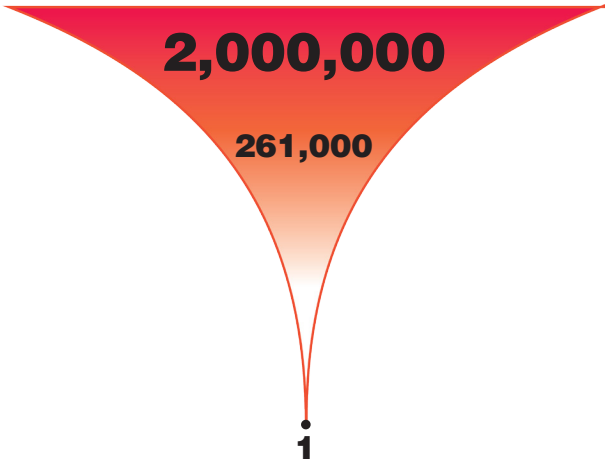
Germ Hot Spots



Better: 65% Less Chemical: The E-Spray System uses less and achieves more uniform coverage.³

1. Compared to traditional application methods including wiping.
 2. Compared to misting, sprayers and foggers.
 3. Compared to conventional sprayers due to overspray and coverage inefficiencies.

E-Spray Reduces the Spread of Illness



Pathogens grow exponentially:

Surfaces not regularly disinfected can become a hotbed for pathogen growth.

A single E-Coli bacteria grows to 2 million in 7 hours.

The Impact of Contagious Illness

- 60 million lost school days every year due to cold & flu.
- Students miss on average 4 days per year due to illness.
- Teachers miss 5 days per year due to illness
- \$225 Billion in lost productivity to businesses.
- 7.7 Employee sick days per year
- Norovirus - 21 million cases of stomach flu each year.



128 E-FECTicide
Rapid Kill Disinfectant
Concentrated makes 272 quarts
Kills MRSA, Influenza
Kills Norovirus



M-C 10 Sanitizer
Food service, no rinse sanitizer.
Sanitizes in 60 seconds.



GK Chlorinated Tablets
Kills C-DIFF
Hospital grade
Economical

Charging Switch
Pump
Suction
Output
Charging Ring
Nozzle

Trigger
Suction Hose
Charging Module

How it Works

All the spray droplets are pumped through an electrostatic charging ring and then exits through the nozzle.

The electrostatic positive charge inserted into the droplet enables the droplet to uniformly cover surfaces.

E-Spray patented electrostatic system applies an attractive charge to spray droplets to target pathogens on the most complex of surfaces.

E-Spray Features



Hand Held Features

- 16.8 Volt Lithium-Ion Battery Allows 4 Hours of Run Time.
- Portable - 3.8lbs. empty (6lbs with tank full)
- 3 in 1 Adjustable Nozzle 40, 80, and 110 micron orifices.
- Quiet — Suitable For Use In Any Environment.
- Removable Tank Holds 33.8oz. Of RTU Liquid.
- Flow rates 2.7, 3.5, 11.2 oz per minute
- Tanks per charge 18, 24, 80
- Deluxe Carrying Case
- Great for Sanitizing, Disinfecting, and Odor Control
Item number 421640

Backpack Features

- 16.8 Volt Lithium-Ion Battery Allows 4 Hours of Run Time.
- Lightweight - 10lbs. empty (28lbs with tank full)
- 3 in 1 Adjustable Nozzle 40, 80, and 110 micron orifices.
- Quiet — Suitable For Use In Any Environment.
- Tank Holds 2.25 gallons of RTU Liquid.
- Flow rates 3.4, 5.1, 13.4 oz per minute
- Time to empty 84, 56.5, 21.8 minutes
- Great for Sanitizing, Disinfecting, and Odor Control
Item number 421650

	Hand Held			Backpack		
Nozzle Size	40	80	110	40	80	110
Flow Rate oz/min	2.7	3.5	11.2	3.4	5.1	13.4
Minutes /Tank	11	8	3	84	56.5	21.8
Tanks per Charge	18	24	80	2.9	4.2	11
Square Feet /Tank	3,300	2,400	900	23,000	20,600	13,100

Applications

Schools: Disinfect classrooms, locker rooms, school buses, restrooms, lunchrooms.

Day Care: Toys and play equipment.

Health Care: Disinfecting of patient rooms, waiting rooms, equipment.

Fitness Centers: Daily disinfecting of lockers and equipment.

Automotive: Deodorizing of vehicles.

Food Service: Sanitizing food contact surfaces.

Odor Problems: Use to help mitigate urine or other odors in restrooms. Helps to kill mold and associated odors in damp areas such as basements.



Multi-Clean®

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A select group of Multi-Clean brand disinfectants, sanitizers, and odor counteractants have been tested and validated for use with the E-Spray System; E-FECTicide 128, Millennium Q 64, Disinfectant Tablets, M-C 10 Sanitizer, and Odor-Rite Tropical 17.