



# ELECTROSTATIC

# Disinfection

Codes:

72000 (Handheld)

72001 (Backpack)



Dustbane is an authorized distributor of:



**VICTORY**  
INNOVATIONS CO

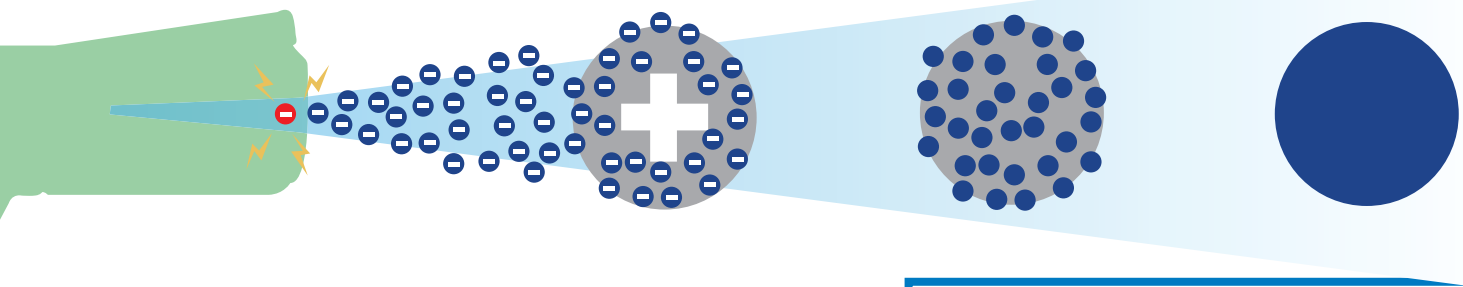


## What is Electrostatic Disinfection?

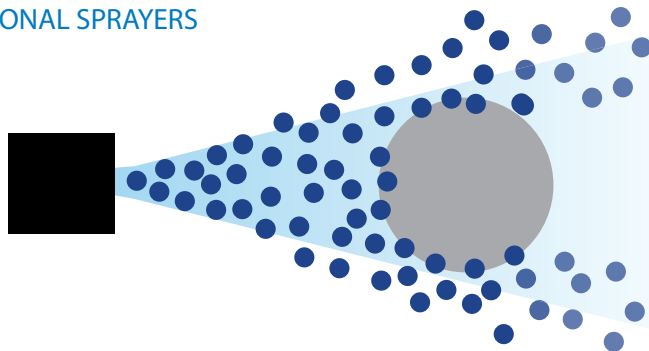
Electrostatic disinfection involves spraying an electrostatically charged mist onto surfaces and objects. Using a pre-mixed solution of your choice, the sprayer then combines it with air and atomized with an electrode inside the sprayer. Subsequently, the mist that contains positively charged particles is able to adhere easily to surfaces and objects. Because the particles contained in the mist is positively charged, they adhere and cover any targeted surface.

This method greatly simplifies the process of disinfecting any irregularly shaped object or hard-to-reach areas, as cleaning personnel only need to direct and spray; the charged mist evenly covers all surfaces, even if it is only sprayed on one side.

### VICTORY ELECTROSTATIC SPRAYERS



### CONVENTIONAL SPRAYERS



The Victory Series provide a fast and efficient application of chemicals. When the charged particles reach the desired surface, they uniformly disperse the product. The particles subsequently maintain their cationic charges for approximately 2 to 3 seconds – thus preventing grouting. This allows the solution to cover hidden and shaded areas, and also allows the user to cover a large area in a limited time.

# THE VICTORY SERIES OFFERED BY DUSTBANE.

Dustbane is a proud distributor of the Victory Series. The proven electrostatic technology combined with the patent pending of Victory, which provides 2X the charge of other electrostatic sprays on the market – allowing you to achieve superior business results. They reduce by 50% the time needed to disinfect compared to the conventional methods.

## Victory Handheld Sprayer

Ideal for use in odour control, disinfecting and sanitizing. This innovative tool will amaze you with its dispensing ability and will emphasize the effects of your regular chemicals with electrostatic technology!

- Coats up to 2800 sq. ft. on 40 micron setting
- Ideal for disinfecting, sanitizing, and odour removal
- Uses less solution
- Touchless application
- Reduces cross-contamination
- Designed to meet dwell time
- Electrostatic wrapping
- Portable - Weighs only 5.9 lbs with a full tank
- Cordless, effortless movement room to room
- Easy to implement & cost effective



\* Each Handheld unit comes with a Heavy Duty Water Resistant Carry Case, 5 Tablets of UniTab, 4 Workplace Labels, SDS and Marketing Literature.

## Victory Backpack Sprayer

Ideal for use in odour control, disinfecting and sanitizing. Carry more product in this lightweight, easy to use electrostatic backpack that features an advanced 3-in-1 nozzle and a 2.25-gallon tank!

- Covers up to 23,000 sq. ft. on a single tank
- Flexible 4-foot hose for easy maneuvering
- Comfortable to carry for long periods of time
- Runs for up to 4 hours on a single charge
- 2.25 gallon tank capacity
- Takes only 90 minutes to recharge
- Designed to save time and labour
- Easy to clean
- Easy to implement & cost effective

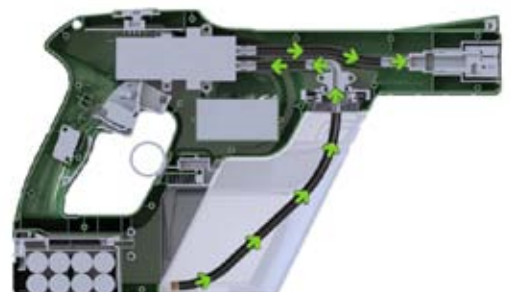


\*\* Each Backpack unit comes with 5 Tablets of UniTab, 4 Workplace Labels, SDS and Marketing Literature.



When the device is turned on, the charge begins at the charging ring and is transmitted in the unit, to the pump and the tank – thus charging all positive ions.

After the particles have been charged, the trigger activates the flow of the solution through the sprayer and charges them through the ring one more time before dispensing it.



# EFFICIENT, SAFE AND TOUCHLESS DISINFECTION. DOUBT NO MORE. PROPER DISINFECTION AT ALL TIMES!

Conventional foggers will get the job done but at what cost? Most foggers require the user to leave the room during operations in order to avoid inhaling harsh fumes.

The Victory Sprayers promote safe use and allows the operator to aim for the targeted surfaces and know they are wrapping the hard-to-reach areas, including the undersides and crevices without covering themselves with the solution. It is not necessary to touch or wipe surfaces (depending on the product used). This provides a quick and efficient method of application, while using less solution.

	Generic trigger sprayers	Generic foggers	Electrostatics
Positives	<ul style="list-style-type: none"> <li>Cheap materials</li> <li>Easy to use</li> <li>Adapts easily to different surfaces</li> </ul>	<ul style="list-style-type: none"> <li>Large surface area covered</li> <li>Soft furnishings can be sprayed</li> <li>Does not need to be manned</li> <li>Hits surface areas where it can see</li> </ul>	<ul style="list-style-type: none"> <li>Envelopes all surfaces, shadowed, vertical and underneath. Uses less solutions, saving you money. Minimal downtime and saves time on labour.</li> </ul>
Negatives	<ul style="list-style-type: none"> <li>Time-consuming</li> <li>Effectiveness</li> <li>Not used correctly (2 step method)</li> <li>Quality of products</li> <li>Very wet surfaces</li> </ul>	<ul style="list-style-type: none"> <li>Doesn't hit vertical/shadowed/ underneath surfaces</li> <li>Full room closure</li> <li>Long amount of downtime</li> <li>Uses a lot of solution</li> </ul>	<ul style="list-style-type: none"> <li>Portable and easy to operate. Confidence in solution coverage and effectiveness. Covers larger areas efficiently.</li> </ul>

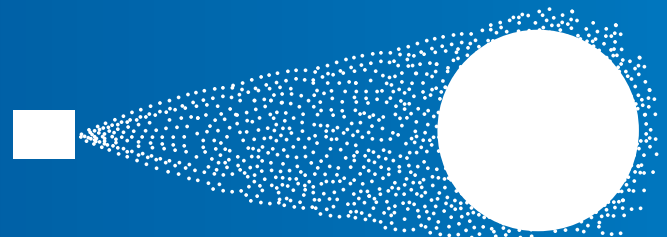


# VERSATILITY AT ITS FINEST. GIVE A BOOST TO YOUR PRODUCTS WHILE GIVING YOU A BREAK!

The Victory Series have a broad range of compatible chemicals it can withstand. Here's our baseline recommendation on what products we think will have an amplified effect when charged with electrostatic technology.



CONVENTIONAL SPRAYERS



VICTORY SPRAYERS



## Dwell Times

The Victory Sprayer's standard 3-in-1 nozzle allows the user to match particle size to the user's required dwell time.



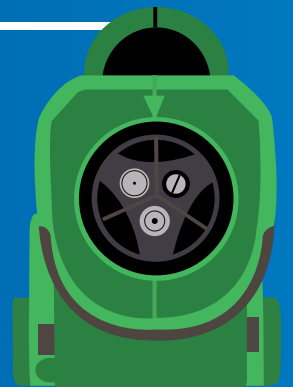
**Setting 1:**  
40 microns  
3-5 minutes



**Setting 2:**  
80 microns  
8-10 minutes



**Setting 3:**  
110 microns  
+10 minutes



# UNITAB AND VICTORY: TEAMING UP FOR SUCCESS. MAXIMIZE THE PERFORMANCE OF UNITAB.

UniTab is used for a variety of cleaning tasks. This little tablet can handle just about any type of surface, and any size cleaning task. Its formula acts as an alternative to bleach.

When UniTab is used with the Victory Sprayer, the Electrostatic technology gives a charge to the particles of UniTab as they dispense. Because of this, the chemical particles now act static and will stick and be drawn to the surfaces rather than simply touching it in its path.

This technology is the next big thing in cleaning. UniTab can be evenly coated on surfaces, stick to those surfaces, and extend its capabilities in hard-to-reach areas.

UniTab's powerful formula won't damage the Victory Sprayer, and it can be diluted to a number of rates to suit your preferences.



## What You Can Achieve:

Dilute UniTab according to your needs and use with the Victory Series to add a charge to the cleaning solution of UniTab. The chemical solution will work like a magnet and wrap the surfaces in an even coating of disinfectant.

Contagious illnesses can reside in surfaces not regularly disinfected. The impact of these illnesses include:

- Students missing an average of 4 school days per year due to illness
- Teachers missing an average of 5 school days per year due to illness
- 7.7 Employee sick days per year
- 21 million cases of cold and flu viruses each year
- \$225 Billion in lost productivity to businesses



## Public Transportation

Spreading pathogens on buses, trains, planes, and cars is something that happens at incredibly fast rates with the amount of people transporting daily.

Use the Victory line to sanitize and disinfect all equipment and seating areas where attendees can leave behind bacteria that can cause illnesses and the growth of mold.



## Fitness Centres

Ideal for sanitizing gym and fitness equipment associated with odours, contamination, and viruses. The Backpack Sprayer could be a great help in reducing germs in these facilities and controlling overpowering scents.

## Restoration

Used with the right chemicals, CBRNE units, clandestine labs, EMS, first responders, and outbreak responders can use the Victory line in odour control and decontamination against fire, mold, and toxic chemicals.



## Healthcare

The Victory Sprayer and Backpack is perfect for keeping healthcare environments clean and sanitary. This is crucial in environments with delicate or sick people. It can be used to kill bacteria, maintain cleanliness and encourage a safe environment for everyone.

## Schools

Disinfecting high traffic areas in schools is key to keeping a safe and healthy facility. We recommend **Victory and UniTab** together to tackle desks, tables, lunchrooms, cafeterias, chairs, and other objects that could potentially be infested with germs.





## Vision

To be a growth company focused on continuously improving the customer experience through our people, products, and processes while making a positive impact on society and the environment.



### Customer Intimate

Meet customer expectations.



### Execute

Deliver results.



### Growth

Be a high growth company where staff also grow professionally.



### Respectful & Inclusive

Show all stakeholders respect.  
Communicate effectively and listen to learn from others.



### Meaning

Positively impact people and the planet.



### Dustbane Products Ltd.

25 Pickering Pl., Ottawa, ON K1G 5P4  
[www.dustbane.ca](http://www.dustbane.ca)