

Green Gorilla®

2018 Pest Control Catalog

www.green-gorilla.com

Green Gorilla is a brand of ForeFront Product Design, LLC

Green Gorilla ProLine™

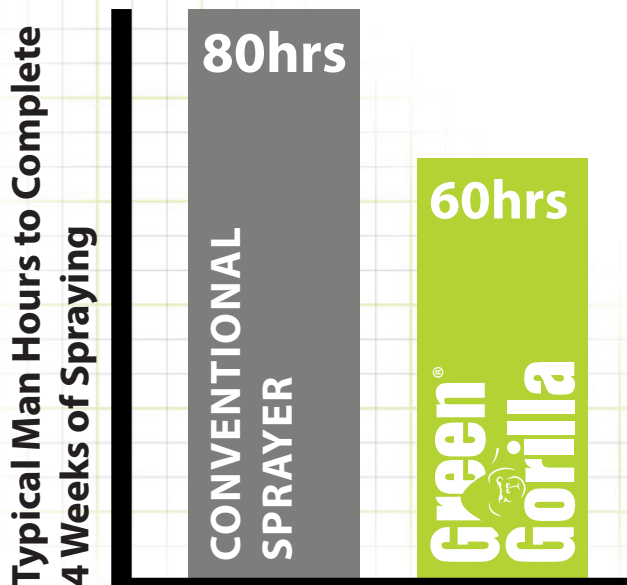
Built to help you work faster, easier, and more efficiently.

The Green Gorilla ProLine uses Smart Pressure Technology (SPT™) to precisely control pressure automatically, eliminating manual pumping.

This means that your Green Gorilla professional spray system offers you a significant return on your investment by reducing spray time as much as 25%*, as well as, efficiently using your chemicals each and every time you spray.

A 25% savings in time results in a 20 hour savings over a 4 week period, which adds directly to your bottom line.

Green Gorilla ProLine System vs. Conventional Sprayer



Power Cell Density Comparison

Green Gorilla

Lithium Ion Polymer

Nickel Metal-Hydride

Nickel Cadmium

Our ProLine system is uniquely different from other "powered" sprayers.

The Green Gorilla ProLine pressurizes the air in the tank for efficient and consistent application of material vs. pumping the tank contents directly.

By pressurizing the air in the tank, the life of the rechargeable lithium ion power cells are maximized due to the latest power density technology.

This results in a full day of spraying on a single charge.



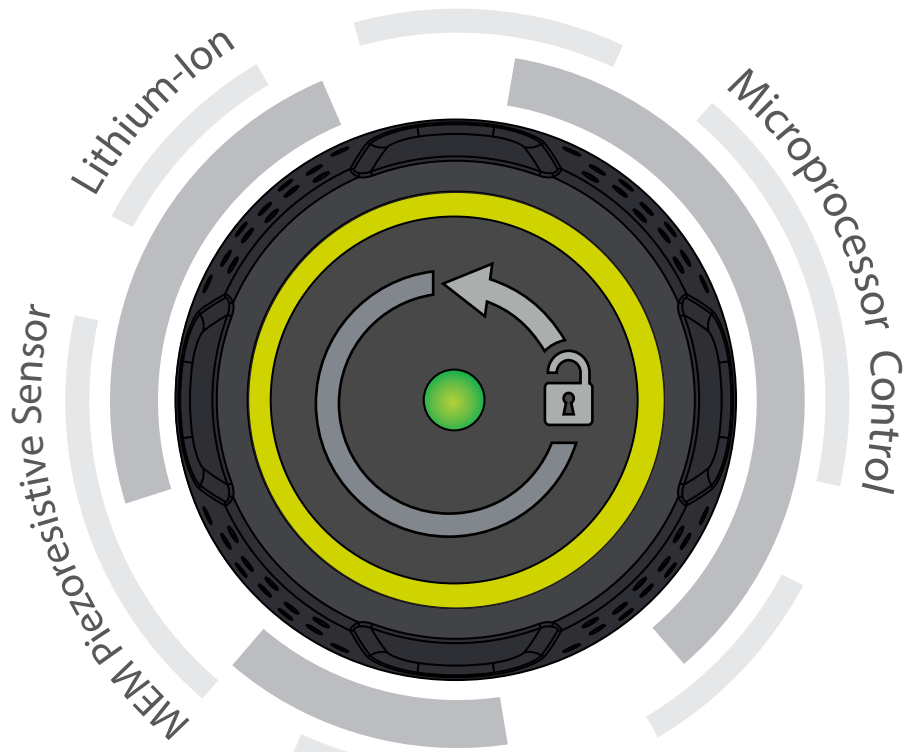
Smart Pressure Technology (SPT™) is unique to the Green Gorilla Systems. It utilizes state-of-the-art technology to precisely match the fluid pressure to the requirements of the wand tip.

This technology allows you the peace of mind to focus on delivery for a more precise application of your product.

SPT™ incorporates sophisticated microprocessor control of a compact high-volume compressor combined with an advanced long-life MEMS piezoresistive pressure sensor to consistently maintain the same tank pressure all the time, every time.

Every unit is fully tested and precisely tuned to control tank pressure within 2 psi of the optimum pressure for efficient and consistent application of material.

Not worrying about stopping to pump means you can concentrate on delivery, saving you time and money, while providing your customer a higher quality of service.



The Green Gorilla ProLine of sprayers makes the latest technology simple.

The patented Power Pack easily attaches to the tank with a simple push and click, turn the Power Pack on and let the automation work for you.

Rotate the knob to remove the PowerPack even if the tank is still under pressure. Swap it to another tank allowing for increased productivity or attach a freshly charged PowerPack.



ProLine Pest Control



Features

Engineered for the Professional Pest Control Operator, the Green Gorilla ProLine delivers exceptional performance in a demanding work environment.

Green Gorilla Pest Control systems are factory set to pesticide manufacturers' ideal pressure, matched to the spray nozzle to provide precision chemical application, every time.

Designed for the pest control industry, these systems offer precision application of pesticides with less user fatigue, improved productivity, and better profits.

Over 13 years experience in pest control, I traditionally used B&Gs. The Green Gorilla is a breath of fresh air, it is durable, has good power and the battery can last for days. It looks professional and my customers are always commenting on it.

Without a doubt, this is one of the best sprayers on the market."

- Josh McCloud, Owner/Operator of HoldFast Enviro Pest Solutions



Pest Control Foundation

Sold without an extension or wand, designed for those individuals who want to add an industry standard extension with no retro fitting, modification, or couplings. Thread on your choice of wand you are ready to go.

PowerPack X Vi w/wall charger (Systems Only)

Seals: Viton®

Hose: 48" Std Reinforced

Hose end is 1/4" NPT male fitting

Wand: None

Tip: None

1.5 Gal. System* _ _ _ _ _ P-01-PL-00235

2.5 Gal. System _ _ _ _ _ P-01-PL-00236

1.5 Gal. Tank _ _ _ _ _ P-02-PL-00232

2.5 Gal. Tank _ _ _ _ _ P-02-PL-00234

Pest Control Pro

A complete system that requires no additional components to begin using. System includes a brass handle with either an 8" or 18" brass extension and adjustable pin-to-cone tip.

The wand's extension is curved at the end which aligns the tip at a convenient angle for application. Wand tip includes a brass check valve to minimize dripage after trigger is released.

PowerPack X Vi w/wall charger (Systems Only)

Seals: Viton®

Hose: 48" Std Reinforced

Wand: Pro31 w/8" or 18" curved extension

Tip: X-4 Brass Pin-to-Cone

1.5 Gal. System w/ 8" Wand* _ _ _ P-01-PL-00247

1.5 Gal. System w/ 18" Wand _ _ _ P-01-PL-00248

2.5 Gal. System w/ 18" Wand _ _ _ P-01-PL-00250

1.5 Gal. Tank w/ 8" Wand _ _ _ _ P-02-PL-00243

1.5 Gal. Tank w/ 18" Wand _ _ _ _ P-02-PL-00244

2.5 Gal. Tank w/ 18" Wand _ _ _ _ P-02-PL-00246



Pest Control Pro PS

The Pest Control Pro PS is designed for the user who needs a positive shut-off no-drip wand for their applications. The Pro PS configuration includes a gunjet style trigger, with either an 8" or 18" brass, straight extension, and adjustable pin-to-cone tip with positive tip shut off.

PowerPack X Vi w/wall charger (Systems Only)

Seals: Viton®

Hose: 48" Std Reinforced

Wand: PS30 w/8" or 18" straight extension

Tip: X-4 Brass Pin-to-Cone

1.5 Gal. System w/ 8" Wand	— — —	P-01-PL-00255
1.5 Gal. System w/ 18" Wand	— — —	P-01-PL-00256
2.5 Gal. System w/ 18" Wand*	— — —	P-01-PL-00258
1.5 Gal. Tank w/ 8" Wand	— — —	P-02-PL-00251
1.5 Gal. Tank w/ 18" Wand	— — —	P-02-PL-00252
2.5 Gal. Tank w/ 18" Wand	— — —	P-02-PL-00254



Industrial PolyChem

The Industrial PolyChem configuration is designed for the user that applies corrosive solutions. The PolyChem configuration includes an all poly wand with a 15" poly extension, and an adjustable pin-to-cone tip.

PowerPack X Vi w/wall charger (Systems Only)

Seals: Viton®

Hose: 48" Std Reinforced

Wand: AC70 15" straight extension

Tip: X-8 Poly Pin-to-Cone

1.5 Gal. System w/ 15" Wand*	— — —	P-01-PL-00241
2.5 Gal. System w/ 15" Wand	— — —	P-01-PL-00242
1.5 Gal. Tank w/ 15" Wand	— — —	P-02-PL-00238
2.5 Gal. Tank w/ 15" Wand	— — —	P-02-PL-00240

Tanks DO NOT include a PowerPack & charger.
*configuration shown above

System & Tank Upgrades

Customize your equipment

Green Gorilla systems have a large selection of accessories to choose from.

Build a system for a very specific job or keep it general purpose. We have the individual options to suit every technician.



Upgrade	Detail Page
PowerPack Digitally maintained pressure at the push of a button. _ _ _ _ _ Pg 7	
PowerPack ProKit Our PowerPack ProCase with a host of extras, including a DC Charger and Fan Tip. _ _ _ _ _ Pg 8	
PowerPack ProCase A professional case to easily store your PowerPack, its charger, nozzles, and other tools. _ _ _ _ _ Pg 8	
20ft Hose Extension Work easily in tight spaces by leaving your tank in one spot while you focus on treating. _ _ _ _ _ Pg 9	
Hose Disconnect Kit Swap out hose extensions or alternate spray wands without drips or pressure loss. _ _ _ _ _ Pg 9	
Premium Shoulder Strap High quality padding makes for a comfortable day. Great for ProLine tanks and ProCases. _ _ _ _ _ Pg 10	
PowerPack DC Charger Charge your PowerPacks between jobs. Just plug it in and go. _ _ _ _ _ Pg 10	
Application Wands The right tools make all the difference. Get the spray wand that suits your needs. _ _ _ _ _ Pg 11	
Nozzle and Tip Accessories Fan tips, hollow cones, and shutoff valves, we offer a wide variety to suit every technician. _ _ _ _ _ Pg 12	



Power Level Indicators

Green: Fully Charged
Yellow: 50% Depleted
Red: 100% Depleted



PowerPack X Vi

Compatible with all Green Gorilla ProLine units the Power Pack X automatically pressurizes and maintains tank pressure for precision application of pesticides.

Easily detachable without depressurizing the tank, a spare fully charged PowerPack can be available when extra spray time is required.

Factory Set Pressure: 15psi \pm 1 (other set points available)
Battery: Extended Life (8-10 hrs)
Charger: 110Vac Wall Charger Included
Optional: 12Vdc Car Charger (see pg 10)

PowerPack X Vi. — — — — — P-08-PL-00204



Wall Charger Included



Pro Case & Kit

Durable and professional, keep your PowerPack and tools on hand for easy access and present a professional image while on the job. Multiple interior pockets are ideal for storing your tips, chargers, and small tools.

Dimensions: 11" x 11" x 5"

Vi Kit Includes: PowerPack X Vi

Wall Charger

DC Charger

#1 Fan Tip

Silicon Lubricant (1oz)

Spare Expanded Battery Pack

Hand tools shown for illustrative purposes, hand tools are not included.

Pro Case Vi Kit P-03-PL-00502

Pro Case (only) P-03-PL-00333

**Add a Premium
Shoulder Strap for
hands free carrying**



Quick Disconnect Hose Accessories



No Drip



Quick-Disconnect Kit

These no-drip connectors allow you to easily swap out wands and/or hose extensions without depressurizing the tank.

Optional: This kit can be factory installed when ordered with your system, [see example below](#).

Seals: Viton®

Hardware: Included

Quick-Disconnect Kit _ _ _ _ _ P-08-PL-00215

How To Order Kits Factory Installed

Add -DV to any system or tank SKUs you want installed with your ordered Kits.

Example:

P-01-PL-00247-DV Qty 3

P-08-PL-00215 Qty 3

The above order will result in 3 systems with kits factory installed.

P-01-PL-00247 Qty 5

P-08-PL-00215 Qty 5

The above order will result in 5 systems and 5 kits, all packaged separately.

P-01-PL-00247 Qty 8

P-01-PL-00247-DV Qty 2

P-08-PL-00215 Qty 6

The above order will result in 2 systems with kits installed and 8 systems without, and 4 kits packaged separately.



No Drip

Extended Hose

Because there is no manual pumping, a 20ft no-drip, hose extension can be added to a tank equipped with the quick-disconnect kit, allowing the technician to treat without having to carry the tank.

Length: 20ft

Seals: Viton®

Connection Style: Quick-Disconnect

Extended Hose* _ _ _ _ _ P-08-PL-00213

*Extended Hose can only be connected to tanks equipped with Quick-Disconnect Kit



PowerPack DC Charger

Charge your system between jobs. Compatible with your vehicle's 12Vdc auxiliary ports, just plug in the PowerPack and begin charging the PowerPack.

DC Charger _ _ _ _ _ P-08-XX-00058



Premium Shoulder Strap

Thickly padded and double stitched, this strap is designed to last.

Steel hardware and woven nylon design. Premium Shoulder Strap can be used with ProLine tanks and/or the PowerPack ProCase.

Prem. Shoulder Strap _ _ _ _ _ P-08-PL-00222





Application Wands

A. Pro31

All brass construction, great for primarily outdoor spraying.

Extension Style: Curved

Lengths: 8" & 18"

Shutoff location: Handle

Trigger Lock: No

Seals: Teflon® / Viton®

B. PS30

Equipped with a positive-shutoff at the tip, this handle is ideal for indoor spraying for the highest precision.

Extension Style: Straight

Lengths: 8" & 18"

Shutoff location: Tip

Trigger Lock: Yes

Seals: Teflon® / Viton®

C. TJ66

With a fast, flowing design, this trigger is best for spraying thick, or high solids solutions.

Extension Style: Curved

Lengths: 18"

Shutoff location: Handle

Trigger Lock: No

Seals: Viton®

D. C508

All poly design with a trigger lock, this handle is perfect for many general applications.

Extension Style: Straight

Lengths: 15"

Shutoff location: Handle

Trigger Lock: Yes

Seals: EPDM / Buna-N

E. AC70

Lightweight and highly chemical resistant, this handle is best when spraying caustic solutions, such as acid.

Extension Style: Straight

Lengths: 15"

Shutoff location: Handle

Trigger Lock: Yes

Seals: Viton®

F. AL30

Made for caustic solutions, this all poly spray handle offers the operator a full hand trigger.

Extension Style: Straight

Lengths: 15"

Shutoff location: Handle

Trigger Lock: Yes

Seals: Viton®

Pro31 w/8" Ext. _____ P-08-XX-00009

Pro31 w/18" Ext. _____ P-08-XX-00124

PS30 w/8" Ext. _____ P-08-XX-00013

PS30 w/18" Ext. _____ P-08-XX-00008

TJ66 w/18" Ext. _____ P-08-XX-00552

C508 w/15" Ext. _____ P-08-XX-00006

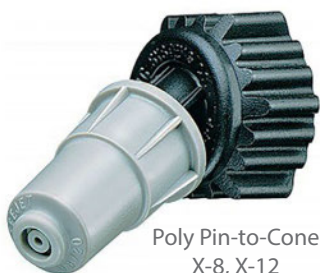
AC70 w/15" Ext. _____ P-08-XX-00007

AL30 w/15" Ext. _____ P-08-XX-00696

Spray Tips & Accessories



Brass Pin-to-Cone
X-2, X-4, X-8, X-10



Poly Pin-to-Cone
X-8, X-12



F-15 Fan Tip



F-1 Fan Tip



4-Way Tip

Crack & Crevice
Tool



Poly Strainer



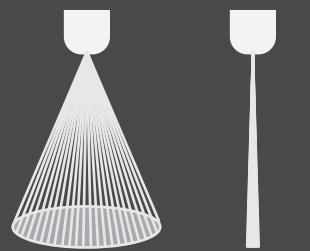
Brass/Steel
Strainer/Shutoff



Poly/Steel
Strainer/Shutoff

Pin-to-Cone Nozzles

Easily adjust between a pin stream and a cone with these nozzles. Tighten the end for a fine cone, or loosen to get a strong pin stream.



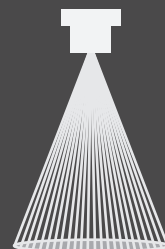
Tip	SKU	GPM (Cone - Stream)	Spray Angle (Cone)	Max. Throw (Stream)
X-2 Brass	P-08-XX-00130	.025 - .091	40°	23'
X-4 Brass	P-08-XX-00129	.050 - .180	61°	30'
X-8 Brass	P-08-XX-00016	.097 - .330	66°	32'
X-10 Brass	P-08-XX-00589	.120 - .420	68°	34'
X-8 Poly	P-08-XX-00135	.097 - .330	57°	34'
X-12 Poly	P-08-XX-00146	.150 - .490	61°	36'

Max throw calculated with tip 2.5' above ground, tipped upwards at 20° angle.

Fan Tip Nozzles

Apply your solutions in a smooth band, excellent for controlled, even distribution over a wide area.

All fan tips have a poly base with a stainless steel core.

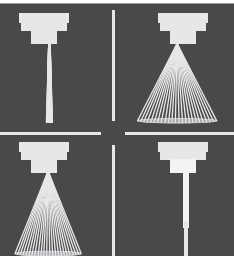


Tip	SKU	GPM	Spray Angle
F-1	P-08-XX-00136	.071	80°
F-15	P-08-XX-00137	.11	110°

4-Way Tip Nozzle

Three spray patterns and a crack and crevice tool to suit anything the job may need.

Brass body and poly tube crevice tool.



Tip	SKU
4-Way Tip & Crack/Crevice Tool	P-08-XX-00520

Strainers & Strainer-Shutoffs

Protect your tip from clogging with a standard strainer or add on a strainer-shutoff to add an extra barrier against occasional tip drips. (Strainers are not compatible with the PS31.)

Strainer Poly	P-08-XX-00147
Strainer-Shutoff Poly/Steel	P-08-XX-00139
Strainer-Shutoff Brass/Steel	P-08-XX-00590

Tank Replacement Parts

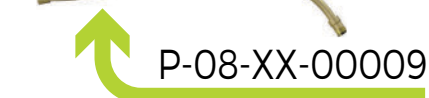


Accessory Replacement Parts



P-08-XX-00124

Pro31 w/18" Ext.



P-08-XX-00009

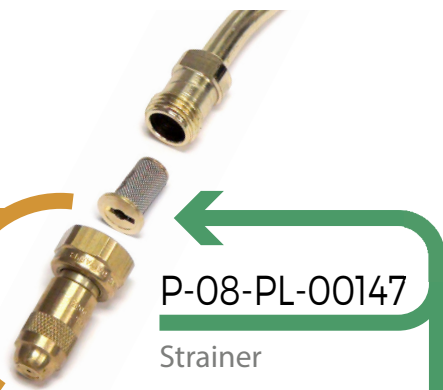
Pro31 w/8" Ext.

P-08-XX-00129

X-4 Brass Tip

P-08-XX-00007

AC70



P-08-PL-00147

Strainer

P-08-PL-00590

Brass Strainer & Shutoff

P-08-XX-00008

PS30 w/18" Ext.

P-08-XX-00146

X-8 Poly Tip

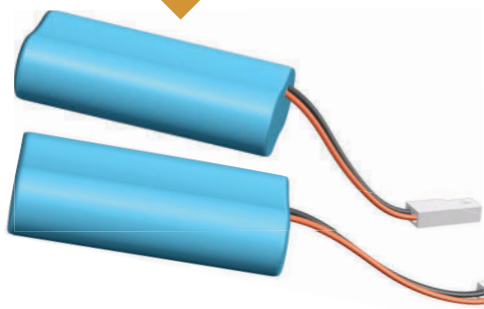


P-08-XX-00013

PS30 w/8" Ext.

P-03-PL-00187

Battery (set of two)



P-03-PL-00208

Wall Charger



P-03-PL-00183

Battery Door
& Screw



P-03-PL-00189

Air Filter



P-08-PL-00226

Pro31/PS30 Seal Kit

P-08-PL-00225

AC70 Seal Kit



Green Gorilla PMP Testimonials

Timothy A. Regal

*Regal Pest Control, LLC
Plymouth, MI*

Having a compressed air sprayer that enabled a steady rate of delivery is, in my opinion, the next generation of spray technology. The lithium ion battery provides for consistent, uninterrupted service.

I used it both outdoors and indoors for some of my larger industrial accounts where you can use a coarser spray. It gives you a consistent rate of application. It tends to save you chemical and time by being able to provide a uniform application rate around a facility.

Keith Brooker

*Paragon Pest Solutions, Inc.
Brevard, FL*

I purchased a Green Gorilla for an employee who had been complaining of shoulder issues from constantly having to pump a backpack sprayer. Since then the employee loves it and the productivity has definitely increased.

We plan on purchasing one for each of our service trucks.

Josh McCloud

*HoldFast Enviro Pest Solutions
Missoula, MT*

I have over 13 years experience in pest control and traditionally used B&Gs over the course of my career. The Green Gorilla is a breath of fresh air, it is durable, has good power and the battery can last for days. I enjoy the plastic sprayer because I live in a colder climate and it has less parts to be broken by freezing weather.

I am getting up to 15 ft with my pin stream applications without having to pump. It puts out a good amount of product and the adjustable spray nozzle is much easier to adjust than the B&G nozzle. Not to mention, it looks professional and my customers are always commenting on it.

Without a doubt, this is one of the best sprayers on the market.

Arnie Fishon

*ABCO Termite & Pest Control, Inc
Stony Brook, NY*

I've worked in the pest control industry all my life. In fact, I started working for my father's company, doing a walking route in Brooklyn, NY before I had my driver's license. I've seen products come and go, some good, some bad. But it is rare that a product stands out like your Green Gorilla sprayer.

I am now 73 years and I still do some spraying applications, and I was getting tired of pumping up the sprayer all the time. Then I was reading PCT magazine and came across the Green Gorilla. I have to admit I was somewhat skeptical. The product is well designed and works great.

My son saw me use it, borrowed it, and as a result I had to order another one. My brother saw me use it, borrowed it, and I had to order another one. I guess that's what comes from working in the family business! I'm only concerned my other employees will want them too.

Thank you for designing such a great product!

John Faulkner

*Faulkner Pest Service
Amarillo, TX*

The Green Gorilla has been a great addition to our arsenal in serving our residential and commercial pest customers.

We use the Green Gorilla as an outside perimeter treatment to control ants, cockroaches, and crickets. The battery pack allows us to perform the service quicker.





Photo courtesy of Scott Dinger, Primal Pest Control, LLC

Scott Dinger

Primal Pest Control LLC

Post Falls, ID

As a small PMP owner, I am challenged daily meeting the demands of my customers, as well as, those I place upon myself. Providing the use of botanical insecticides to customers brings unique challenges as these products tend to be harder on application equipment due to their properties and how they affect the seals and metals of commonly used spray equipment.

Unique use of botanical products, a growing market where I live and work, led me to look for tools to help meet these needs. Enter Green Gorilla's new sprayer!

When I first learned about the device I was especially impressed about the data regarding the increase in time saved on average (related to the simple act of not having to hand pump). Time saved over the course of a business day for an owner/operator like myself simply put, means more profit.

Field use was as follows: I had scheduled spider service at several locations on this day. My product for this day was a botanical that consists of heavy oils and vinegar. No water was used as the product is most effective at 100% strength. The product is similar to pure maple syrup in its viscosity. My use of the product is both direct contact spray to the insect and then broadcast application as a repellent.

Most of my customers have high end homes on a beautiful lake here in North Idaho. They insist on safe products to help control spider presence on their homes, boat houses, and boats. My use of this product takes me to these clients monthly. Its viscosity and makeup are especially hard on the seals and spray tips so I was anxious to see how the Green Gorilla performed.

I must say I was not disappointed. The device easily handled the use of the product. The robust stream

setting allowed me to pinpoint existing pests and in many cases, literally knock them off the webs. Something the pump sprayers I use are not capable of. It did not skip a beat. All told, 8 gallons of product were used through the device.

I did not note any ill effects to the hose, gaskets or tip through the day. I intentionally left the product in the device for an extra 12 hour period. I then flushed the system and ran an additional 2 gallons of water through the sprayer. All on the same charge!

The following day, I used a botanical product in the form of a wettable powder. The product is mixed with water and is used by me in flower garden beds to help with ant and aphid control. The mixture ratio was placed into the unit and I applied the product to three different customer locations using the spray tip setting at fan. The spray setting takes some getting used to, but does allow for good coverage in a time that appears to be less than my traditional sprayers.

The time at each location was cut by 15% and I was complete from these three customers 45 minutes ahead of schedule.

As a PMP, my business model can assure you that the Green Gorilla sprayer field evaluation indicates that its use saves me money in many ways. From time management, durability of device, and customer impressions. I am thankful for the opportunity to have tested it and intend on purchasing more as my business grows. I would recommend my fellow professionals, managers and business owners like myself consider adding this device to their tool box as soon as possible. ■

This field study has been truncated for space. The full evaluation from Primal Pest Control is available upon request.

Product Specification Data Sheet:

High Strength Industrial Poly Tank



2.5 Gal. Tank
Shown

MADE IN

THE USA
OF US & FOREIGN PARTS

Construction

- Material: Specially formulated high strength chemical and impact resistant material
- Fabrication: Proprietary custom blow molded technology
- Strength: Thick walled - high burst pressure >60 psi
- Chemical Resistance: Highly resistant to a wide range of chemicals
- Endurance Test: Six foot drop test onto concrete (no affect) - more durable than metal
- Sealing Surface: Specially designed post-machined sealing surface for O-ring seal
- Capacity: 1.5 and 2.5 gal. (Easy-Fill extra wide mouth)

Connection Technology

- Material: Acetal - high strength and chemical resistant
- Seals: Available in Viton® or EPDM
- Type: Patented "Easy-Twist Quick-Connect™" system
- Connection Products: PPX push-on/twist knob removal and J-groove
- Manual Depressurization: Yes - depress red button to depressurize tank
- Safety Auto-Depressurization: Yes - automatic safety pressure release
- Max Pressure: >50 psi

Hose

- Material: Flexible reinforced double wall and highly resistant to a wide range of chemicals
- Size/Color: 0.54" (OD) x 0.31" (ID) x 48" (long), Grey
- Strain Relief: Stainless springs available
- End Connection: Brass compression sleeve onto 1/4" Male NPT or Barb on poly wand

Manual Pump

- Material: Chemical resistant Co-Polymer
- Capacity: High capacity pump requires fewer strokes for higher pressure
- Seals: Available in Viton® or EPDM

Product Specification Data Sheet:

PowerPack X with SPT™



MADE IN

THE USA
OF US & FOREIGN PARTS

Housing

Material: Space-age high strength Xenoy™ - 6 foot drop test onto concrete (pass)
Color: Black over-mold with grey case
Over-mold: Santoprene™ - 50 durometer
Connection to Tank: Push-in to attach, twist knob to remove: Easy-Twist Quick-Connect™
Seal: Santoprene™ Over-mold - IP-54 Dust/Splash-Proof

Micro-Compressor

Type: Reciprocating Piston – high cycle life tested
Motor: Brush DC
Max Flow: 6.0 L/min
Max Pressure: 29 psi (200 Kpa)

Smart Pressure Technology™

Controller Type: Advanced microprocessor coupled with solid state high accuracy piezoresistive MEMS pressure sensor technology
User Adjustable: No
Factory Setting: 17psi ±1
Hysteresis: 2 psi (factory adjustable)

Battery Technology

Type: Dual field replaceable rechargeable Li-Ion - 5200 mA-hr. @ 7.4Vdc
Recharge Time: ~5 hrs with 115 VAC wall charger
Recharge Method: Wall charger rated at 8.4 VDC, 1000 ma or 12 Vdc car charger
Charging Indicator: LED: Red = charging
Green = charged
Capacity Indicator: LED: Green = charged
Yellow = half charge
Red = discharged
Application Time: 8 - 10 hrs



Green Gorilla®

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www.green-gorilla.com