

# 438x210mm

## STORAGE

1. The sprayer should be stored out of direct sunlight in a cool dry space.
2. Before storage, make sure the red battery switch is in the OFF position; drain all liquid in the tank, pump, hose, wand handle, wand and nozzle, to avoid liquid expansion and cracking in the sprayer components.
3. Fully charge the battery before storage.
4. Be sure to fully charge the battery at least once every three months in order to maintain the charging capacity.

## TROUBLESHOOTING

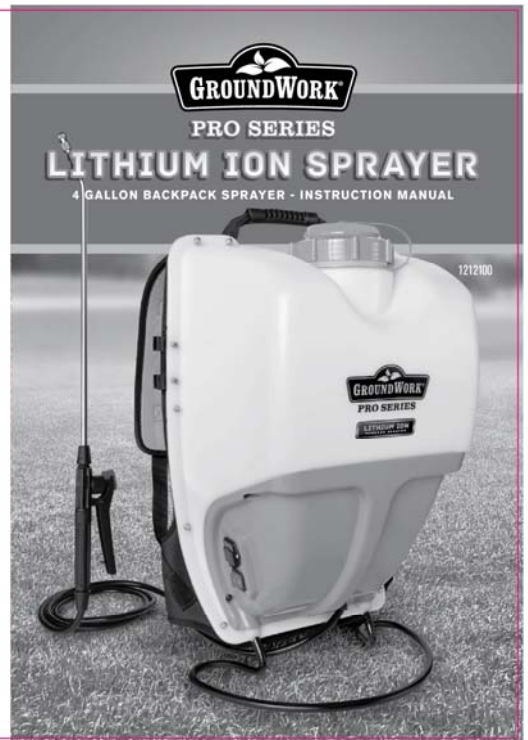
Always release the pressure from your sprayer, remove all chemicals and clean the sprayer before making repairs. If you have questions, please call our consumer hotline at 1-888-376-9601.

PROBLEM	CAUSE	SOLUTION
- The sprayer is not working	- Out of charge - ON/OFF switch broken - Fuse blown - Wire connection loose inside - Pump problem	- Charge sprayer first - Change the switch - Change fuse - Remove repair cap, tighten the wires - Change pump
- Pump is making abnormal sounds	- Screw holding the pump may be loose	- Tighten screws
- Leak from repair cap	- Pump clamp loose - Hose clamp loose	- Remove repair cap, tighten the pump clamps - Remove repair cap, tighten the hose clamps
- Bad spray pattern or low spray volume	- Hose/wand clogged - Filter clogged - Hose/wand assembly leak - Pump clogged or damaged	- Clean hose/wand filter - Clean filter in tank and wand handle - Tighten connection/replace O-ring - Remove repair cap, clean or change the pump

Distributed by:  
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www.TractorSupply.com  
MADE IN CHINA

**WARNING:** WHEN A COMBUSTIBLE LIQUID IS SPRAYED THERE CAN BE DANGER OF FIRE OR EXPLOSION, ESPECIALLY IN A CLOSED AREA. READ INSTRUCTION MANUAL BEFORE OPERATING.

**WARNING:** Do not use combustible solvents and toxic chemicals, avoid cause the fire, electrical, and physical hazards involved.



## CAUTION:

Before using this sprayer read all operating instructions.

Wear protective clothing, respirator, gloves and eye protection when using, filling or operating the sprayer.

Never fill sprayer with hot liquids, MAX. 85°F.

This sprayer is made to be used with agrichemicals; do not use with flammable, corrosive or caustic solutions (for example: bleach, diesel fuel or acids).

Do not store the sprayer within reach of children.

## LIMITED LIFETIME WARRANTY

The manufacturer warranty to the original purchaser is that this sprayer will continue to function as intended if used in accordance with the instructions and under normal consumer use for a lifetime period. If the product fails to function as intended, please do not return it to the store; call our consumer hotline at 1-888-376-9601. This warranty does not apply to damage resulting from accident, misuse, neglect, alterations, operation not in accordance with instructions, commercial use, or normal wear and tear of pump, battery and O-ring or seals.

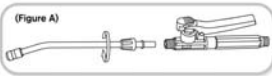
This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

As the new owner of the 4-Gallon (15.1 Liter) Lithium-ion powered backpack sprayer, we strongly recommend that you carefully read and follow all the information on this sheet before use.

## ASSEMBLY INSTRUCTIONS

### ATTACHING WAND TO FLOW CONTROL

1. Push the wand through the wand nut and into the wand handle until it stops. (Figure A)
2. Turn the nut clockwise to tighten.



### BACKPACK STRAPS

1. This comfortable backpack is pre-assembled.
2. Adjust the shoulder and waist strap length to desired fit before filling the sprayer.



**NOTE:** To make sure your sprayer is working properly, test sprayer with water before using.

## OPERATING INSTRUCTIONS

### CHARGE THE BATTERY

This sprayer comes pre-assembled with an 18V 5Ah Lithium-ion battery. Please note that this battery has NOT been fully charged. Before using please read instruction below and follow charging procedures outlined.

1. Plug in the charger. (Figure B)
2. The red light will flash, indicating that the battery is charging.
3. The light will turn green when the battery has reached a full charge.



### IMPORTANT CHARGING NOTES

1. DO NOT charge the battery in an air temperature below 32°F (0°C), or above 105°F (+40.5°C). This will prevent serious damage to the battery.
2. The charger and battery may become warm to touch while charging, this is normal and does not indicate a problem. Avoid placing the charger in a warm environment such as in a metal shed, or an uninsulated trailer.
3. Unplug charger before attempting to clean the backpack.
4. Do not freeze or immerse charger in water or any other liquid.

**WARNING:** Shock hazard. Do not allow any liquid to get inside charger.

## FILLING THE SPRAYER

### LIQUID

1. Remove lid.
2. Following the instructions on the chemical manufacturer's label, mix the chemicals to be used and pour into the sprayer tank. Never exceed the "MAX FILL LINE". (Figure C)
3. Replace lid; secure firmly.



### POWDER-BASED CHEMICALS

Powder-based chemicals (Powder mixed with liquids to make the spraying agent) are usually abrasive and can cause wear. When you use a powder-based chemical in your sprayer, make sure it is thoroughly dissolved in the liquid solution. Thoroughly clean and flush the sprayer with water to extend the life of the sprayers parts.

## BATTERY SWITCH ON/ OFF OPERATION

Turn red switch to on position to start spraying. (Figure E)

### TRIGGER ON/ OFF OPERATION SPRAYING

1. Place the sprayer on your back before you are ready to begin spraying.
2. Make sure the stainless steel wand is securely fixed in the wand handle before use.
3. Squeeze the wand handle to begin spraying. (Figure F)
4. For continuous spraying, press the small round switch on the wand handle into the lock position. (Figure G)
5. Adjust the spray nozzle tip clockwise or counter-clockwise to select either mist or stream spraying. (Figure H)
6. To stop spraying release the wand handle and the pump will shut-off. (Figure I)

**ATTENTION:** There is a pressure switch pre-installed inside the pump.

**WARNING:** Never leave sprayer unattended when the red battery switch is in the ON position.

### FUSE CHANGE OPERATION

There are additional safety fuses included in the accessory bag in the event the fuse needs to be replaced  
Fuse Spec : 5 x 20mm, 5A.  
Pull out the blown fuse from top of plug and replace with a new one. (Figure J)

## CLEANING AND STORAGE

### CLEANING

1. To extend the life of your sprayer, always empty the sprayer and clean the tank thoroughly after each use. Rinse thoroughly with mild soap and water and repeat with clean water.
2. Do not store chemicals in the tank; they can clog the system as they dry and destroy the seals.
3. Store your sprayer in a clean, dry area.
4. To extend the life of your seals, lubricate with petroleum jelly.

**Warning:** Never clean tank surface by immersing the sprayer into water.

