



# Backpack Quick Start Guide | See full manual for more detail

### SPRAYER START UP

#### **Charge Battery**



A fully charged battery will spray up to 4 hours before needing to be recharged

#### 1 Remove & Fill Tank



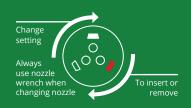
- Unlatch tank release by lifting upward
- 2. Remove tank by lifting upward and outward from the backpack base
- Fill tank with water-based chemical that is approved to be sprayed
- Follow any recommended PPE requirements for handling and using chemical per the Safety Data Sheet

# 2 Connect Tank



- Any excess moisture on the tank should be wiped away before replacing tank into housing
- 2. Lower the tank onto the backpack base unit
- 3. Secure tank by pressing down on latch at top of unit

# 3 Nozzle Settings



Turn one-quarter turn counterclockwise to insert nozzle Turn clockwise until you hear a click to change setting Select particle size for your chemical's dwell time\* & application:

- 110 microns | 15 min80 microns | 10 min40 microns | 5 min
- \*Average dwell times may vary based on humidity, temperature, spray speed and distance.

# SPRAYER USE



The optimum sprayer distance is 4–6 feet (1.22–1.83 m) from surface being sprayed

Spray in an "S" like fashion from top to bottom of surface areas

Start at opposite end of room & progress toward the door to avoid walking through spray pattern & touching sprayed surfaces



Utilize nozzle extension for better control and reduce amount of back-spray on the handle and user

Maintain proper grip of handle to ensure contact to grounding strip on trigger

Hands should remain dry during operation



To reduce any static build up in the user, the user's free hand should be used to touch grounded surfaces that have not been sprayed (e.g. metal components of adjacent equipment)

# Clean & Store Daily

- All users should follow safe cleaning practices to protect themselves from harmful exposure when cleaning the sprayer
- Review chemical MSDS sheet for how to secure and store your chemical solution when not in use
- Remove all chemical from tank and flush with water
- Spray water through each nozzle size for at least 30 seconds

# **Cleaning Nozzle**

If nozzle becomes plugged, soak in hot soapy water and blow pressurized air through to remove blockage

# **Electrostatic Discharge (ESD)**

In environments less conducive to natural electrostatic charge dissipation, ESD events may occur, resulting in a mild static shocking sensation for the operator. To avoid this, operators should maintain a firm grip on the handle grounding strip & frequently touch objects that are not being sprayed to dissipate the negative charge that builds up during sprayer use.

