Safety Precautions
• Do not pressurize above 50 psi.
• Do not adjust the tip or change spray patterns while depressing the valve lever of atomizing cap.
• Open cap slowly to release air before removing; keep bottle upright when releasing pressure.
• Do not store for long periods or transport the unit while bottle is pressurized.
• Do not use plastic bottle if there is any signs of damage.

Before Starting
• Inspect the plastic bottle, coiled hose, tank gasket, discharge valves, and nozzle for signs of wear or damage. These parts must be in full working condition to permit pressurization of the bottle.

Operating Instructions
Mixing and Filling
• Mix insecticides for the Professional AccuSpray in a separate container and then add 16 oz. to the bottle.
• When mixing insecticides for the standard AccuSpray (plastic bottle), note the 16 oz. (480 ml) mark on the side and mix insecticide accordingly.
• Follow all label directions when mixing insecticides.
• Add only 16 oz. (480 ml) of liquid to the bottle to maintain proper head space for air pressure.

Pressurizing the Bottle
• Pump plunger up and down 8-10 times until there is pressure against the plunger; do not over-pressurize.

Calibration Cup
AccuSpray comes with a measuring cup for mixing the correct amount of insecticide in the bottle. The cup is marked in milliliters. The intended use of the cup is for liquid insecticide to be poured from the original container into the measuring cup. Rinse cup into the AccuSpray bottle.
• Insecticide amounts for 16 oz.:
  Phantom™ = 8.9 ml
  Talstar™ = 1.2 or 3.7 ml
  Suspend™ = 2.8 or 5.5 ml
  Tempo SC™ = 2.0 ml
  Demand CS™ = 1.5 or 3.0 ml

Care and Maintenance
• Flush bottle, valve, and coiled hose with clean water regularly.
• After rinsing the bottle with clean water, pressurize the unit and flush the valve and hose.
• Inspect hoses and hose connections, gaskets, and other fittings for wear; replace when necessary.
• Do not use metal objects to clean the orifices in the nozzle, this will disrupt the liquid spray pattern.
• Use B&G Repair Kit (#24000037) for regular care and maintenance. The Kit includes a check valve, pump tube plunger gasket, and a cap gasket.
• Replacing the pump tube plunger gasket requires stretching the gasket over the end of the tip.
• Remove and clean around the check valve at the tip of the pump.
**Trouble Shooting**

**Bottle not holding pressure, air leaks from top of bottle**
1. Tighten cap
2. Replace cap gasket

**Bottle not getting air pressure**
1. Replace pump tube plunger gasket

**Pump tube fills with water when pumping**
1. Clean around the check valve at the bottom of pump tube
2. Replace the check valve

**Holds pressure, but will not spray; spray is weak or sputtering**
1. Nozzle clogged, clean with a soft brush
2. Siphon tube clogged, clean end
3. Clean strainer at the hose / valve junction

**Valve body leaking**
1. Tighten packing nut, replace packing washers (in GD-124 Repair Kit)

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**Extenda-Ban Valve**

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**AccuSpray**

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For more information contact salesdept@bgequip.com or visit www.bgequip.com