

Troubleshooting

Trouble	Check	Remedy
Poor spray pattern or sprayer does not spray. Note: Blockages are the most common reason for a sprayer failure.	1. Check nozzle for blockage 2. Inspect trigger, lance, hose and pickup tube for blockage	1. Remove nozzle and clean 2. Remove and clear blockages from trigger, lance, hose and pickup tube. 3. Remove Inline filter in trigger and clean
Air or liquid leak around pump assembly	1. Dirt on pump gasket or cylinder. 2. Check gasket for wear and damage.	1. Clean gasket and surface of pump cylinder and tank where gasket seats. 2. Replace gasket if worn or damaged.
Sprayer does not pressurise	1. Check pressure chamber installed correctly 2. Check O-ring & gaskets	1. Reinstall pressure chamber 2. Replace O-ring & gaskets if missing or damaged.
Hose leaks at tank or trigger	1. Is hose loose? 2. Check hose for cracks or holes. 3. Check hose fittings for damage.	1. Tighten hose nuts 2. Replace hose 3. Replace O-rings or fittings
Nozzle tip is leaking	1. Check Nozzle tip is tight 2. Check Nozzle tip for damage 3. Is O-ring missing or damaged	1. Tighten nozzle tip 2. Replace nozzle tip 3. Replace O-ring
Sprayer starts to spray when pumping	1. Trigger lock engaged 2. Dirt around trigger	1. Remove trigger lock. 2. Clean trigger

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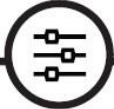
CAPITAL

EXPERT

HOME & GARDEN
PRESSURE
SPRAYER



ERGONOMIC
GRIP AND HANDLE



EXTENDABLE
LANCE



CONSTANT FLOW
TRIGGER LOCK



ACCURATE NOZZLE,
SPRAY OR STREAM

PRODUCT MANUAL
16 Litre Poly Backpack Sprayer



Model No.
SP-44016

Warning

- This sprayer is not to be used with solvents, caustic chemicals, acids or concrete curing products.
- Do not use flammables in this sprayer.

Safety Instructions

- Read Product Manual completely before operating this sprayer.
- Always refer to mixing and safety instructions as specified by chemical supplier.
- Always wear protective gloves, clothing and safety goggles whilst preparing, operating and cleaning this sprayer.
- Prior to use inspect hose and all hose connections. A damaged hose, or loose hose connection can result in unintended exposure to the pressurized chemical, resulting in serious injury or property damage.
- Do not lift or carry sprayer by the hose, or wand extension. Lift by tank handle or carry straps only.
- Avoid spraying in windy conditions to prevent drift of chemicals.
- Keep the sprayer and all chemicals out of the reach of children.

Contents

1. Pump Lever brace
2. Pump Lever Handle
3. Pump Assembly
4. Telescopic Lance & Connectors
5. Spray Nozzle (3 Options – Single Adjustable, Double Adjustable and fan).
6. Trigger
7. Hose
8. Filling Cap
9. Carry Straps
10. Tank
11. Tank Base



Operating Instructions:

1. Before filling always check that the sprayer's shoulder straps are correctly fitted and adjusted so that the sprayer sits comfortably on your back.
2. Fit the appropriate spray nozzle for the spray pattern required.
3. Unscrew the filler cap but do not remove the internal strainer.
4. Fill tank with required liquid to required level. Do not exceed the "MAX" fill level on tank.
5. Replace the filler cap and tighten. Ensure all other fittings are tightened before use.
6. Pressurize the sprayer by pumping lever handle 6-8 times. Stop pumping if becomes difficult to pump as you do not want to over pressurize.
7. Start spraying by holding down the trigger. For continuous spraying the trigger can be locked.
8. Continue operating the pump handle using a steady motion to maintain pressure in the sprayer pump whilst spraying.

Cleaning Instructions

For sprayer longevity please follow these instructions after every use:

- Release pressure via trigger.
- Empty any left over contents in a safe manner.
Note: Even if tank is empty there may be residual liquid in pump chamber. Empty chamber by locking trigger and continuously pumping handle a few times.
- Fill tank 1/4 full with clean water.
- Pressurise and then hold trigger down to empty entire tank via nozzle.
- Thoroughly rinse all components with clean water.
- Periodically clean the inline filter inside trigger to avoid blockages. This can be done by unscrewing hose from Trigger and pulling out the filter from trigger handle. Rinse under clean water and reattach to trigger handle, tightening firmly.

Storage

- **Do not store with contents in tank.** This will destroy your sprayer mechanism.
- Do not store pressurised. Lift safety valve to release pressure.
- Store out of sunlight.