



# BACKPACK SPRAYER 16LTR

MODEL NO: **SS4.V2**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instructions



Wear eye protection



Wear protective gloves



Wear a mask



Wear protective clothing

## 1. SAFETY

NOTE! This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance. The Sealey Hand Pressure Sprayer Model No SS4 is safe and only becomes a safety issue when used with toxic fluids. The following safety instructions are bullet points and cannot cover every aspect of user safety.

- ✓ Be aware of the safety requirements (C.O.S.H.H.) for the fluids contained in the vessel.
- ✓ Wear safety equipment as advised in (C.O.S.H.H.) statements.
- ✓ Be aware the vessel will weigh in excess of 16kg (34lbs) when filled.
- ✓ Do read and follow all the fluid manufacturers instructions for application and safe use.
- ✓ Store the vessel inside an outbuilding away from foodstuffs and out of reach of children.
- ✓ Label vessel with chemical used, even if water. It is highly recommended that individual vessels should be used for individual chemicals. Cross contamination can give unexpected results. Also possible spillages are avoided in transferring liquids.
- ✗ DO NOT spray at people, animals, protected insect species, in high winds, at naked flames or sources of heat.
- ✗ DO NOT use the pressure sprayer for any purpose other than for which it is designed.
- ✗ DO NOT use whilst eating, drinking, smoking; under the influence of drugs, alcohol, intoxicating medication, or if fatigued.
- ✗ DO NOT use to spray flammable liquids, solvents etc..

## 2. INTRODUCTION

Designed for extensive use around the garden, greenhouse and vegetable plots. Suitable for use with most garden chemicals including pesticides, herbicides and solvent-free preservatives. Manufactured from heavy-duty polypropylene. Supplied with four interchangeable spray nozzles and lockable trigger designed for extended use. Features adjustable double padded shoulder straps and large filler cap with integral filter. Can be used left or right handed by simply reversing the shoulder straps.

## 3. SPECIFICATION

Model No.....SS4.V2  
 Capacity.....16ltr

## 4. ASSEMBLY

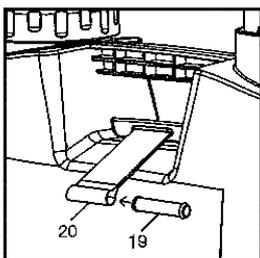


fig.1

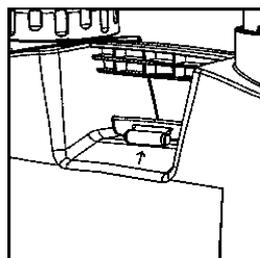


fig.2

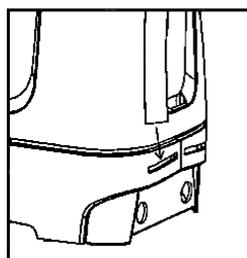


fig.3

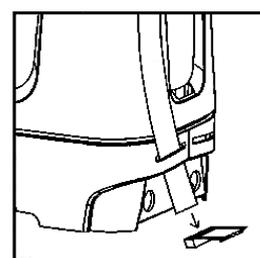


fig.4

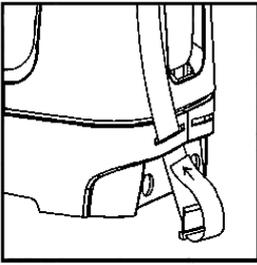


fig.5

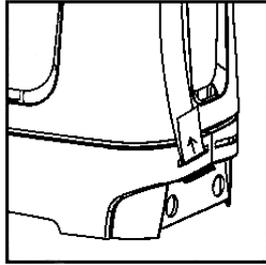


fig.6

- 4.1. Attaching the shoulder strap.
- 4.1.1. Pull the carrying strap through the opening under the carry handle so that the strap retainer is at the front (fig.1).
- 4.1.2. Push the strap retainer sideways into the carrying strap.
- 4.1.3. Pull back the carrying strap until it snaps into place and is prevented from sliding out (fig.2).
- 4.1.4. Pass the end of the strap through the opening on the side of the tank (fig.3)
- 4.1.5. Pass strap through the strap retainer (fig.4).
- 4.1.6. Pass strap back through the opening on the side of the tank (fig.5).
- 4.1.7. Pull strap to adjust length of shoulder strap and to lock in place (fig.6).
- 4.1.8. Attach other end of strap to opposite side of tank using the hook/strap retainer, adjust to suit.

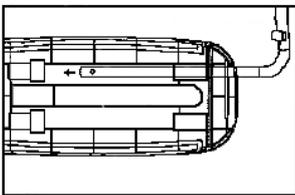


fig.7

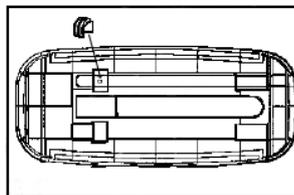


fig.8

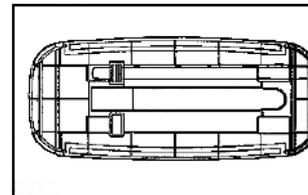


fig.9

- 4.2. Attaching pump lever
- Note: If you are right-handed the pump lever should be on the left-hand side so that you can hold the spray lance in your right hand. or visa a versa.
- 4.3. Use the hole on the back side of the tank bottom, push the lever through the hole (fig.7).
- 4.4. Fix the lever in position by using the lever holder (fig.8). Clip into position using location hole in lever (fig.9).
- 4.5. Attach Rod wire as shown in (fig.10).

Fig.10

- 1 - Hose
- 2 - Trigger
- 3 - Lance
- 4 - Nozzle
- 5 - Container Cap
- 6 - Lid Sealing Ring
- 7 - Valve
- 8 - Filter
- 9 - Tank
- 10 - Bottom
- 11 - Air Chamber
- 12 - Pump Sealing Ring
- 13 - Washer of Lower Pump
- 14 - Lower Pump Valve
- 15 - Stir Part
- 16 - Lower Pump
- 17 - Lower Pump o Ring
- 18 - Valve
- 19 - Strap Retainer
- 20 - Strap
- 21 - Lever Holder
- 22 - Soft Handle
- 23 - Lever
- 24 - Rod Wire
- 25 - Washer x 3
- 26 - R Type Pln x 2

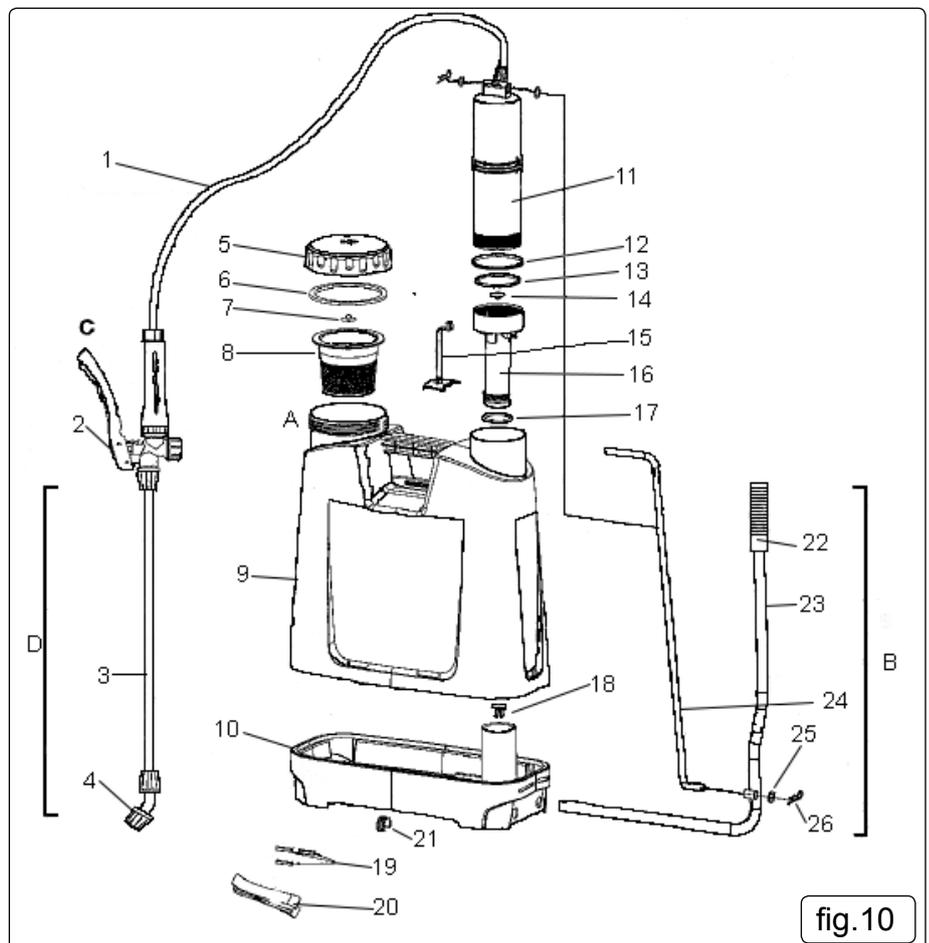


fig.10

## 5. OPERATION

- 5.1. Rinse the inside of the container with warm water before use and thoroughly dry, before using any chemicals including herbicides, pesticides, insecticides and weed killers etc., it is advisable to familiarise yourself with the sprayer operation by filling it with water and testing the various spray patterns, the dry the sprayer.
- 5.2. Open Container cap A (fig.10) and pour in required liquid, replace cap and tighten firmly by hand.
- 5.3. Make sure that the pump container cap is also tight to prevent air escaping during use.
- 5.4. Ensure Lance Assembly D is firmly screwed onto Handle Assembly C.
- 5.5. Adjust straps for comfort.
- 5.6. Pump handle B and start spraying by pressing the on/off trigger on handle assembly C. The handle assemble is equipped with a lock for continuous spraying. Pivot the metal catch below the locking tab to lock the trigger. To unlock, pivot the catch back to its original position.
- 5.7. Pump handle periodically to maintain pressure for ongoing spray flow.
- 5.8. Adjust the spray pattern of the nozzle by rotating it from a jet to a mist. (or change nozzle).
- 5.9. The nozzle angle can be adjusted by flexing the black pivot mouldings beneath the nozzle.

## 6. CLEANING

- 6.1. Cleaning the Sprayer.
  - 6.1.1. Release pressure from the sprayer unit before refilling or replacing parts. This is done by slowly pushing down the valve in the container cap to equalize the pressure. Then unscrew the container cap.
  - 6.1.2. To empty the residual fluid, press and lock the on/off trigger for the continuous spraying, then pump handle for a few times and ensure that all liquid and air is fully expelled.
  - 6.1.3. Clean sprayer with recommended cleaner for chemical used.
  - 6.1.4. Refill the container with approximately 2 litres of recommended cleaner, then with the trigger locked for continuous spraying, pump handle and start expelling all the liquid until empty.
  - 6.1.5. Leave the sprayer open and allow to air dry.
  - 6.1.6. Check that the nozzle is free from sediment. If necessary, repeat the process until the sprayer is clean.
- 6.2. Cleaning the filter in the sprayer handle.
  - 6.2.1. Ensure the pressure has been released from sprayer. Press the trigger and let out as much air or liquid as possible through the lance and nozzle assemble.
  - 6.2.2. Unscrew the hose from the handle. Pull the hose with filter out of the sprayer handle.
  - 6.2.3. Rinse the filter under running water when clean reattach the sprayer handle and tighten firmly by hand.
- 6.3. Cleaning the pump.
  - 6.3.1. Unscrew the pump cap and pull out the pump.
  - 6.3.2. Inspect the pump O-ring and install a new O-ring.
  - 6.3.3. Carefully remove the stir part from the inner pump, then pull out the inner part of the pump and the gasket.
  - 6.3.4. Reassemble the pump in reverse order. Re-attach the stir part.
  - 6.3.5. Refit pump into tank. Tighten pump cap firmly by hand.
  - 6.3.6. When assembling the pump ensure that the pump gaskets are seated properly after installation and are not squashed.

**Note:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**Important:** No Liability is accepted for incorrect use of this product.

**Warranty:** Guarantee is 12 months from purchase date, proof of which is required for any claim.



### ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.

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