

EZY. SPRAY



Read and fully understand the instructions before operating the Portek EZY Spray

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Multi-Purpose Wheeled Sprayer

Operators Handbook

2 Before You Start

READ AND UNDERSTAND THIS MANUAL FULLY BEFORE OPERATING THE EZY SPRAY



This user manual accompanies the EZY Spray multi-purpose sprayer and contains important information on setup and handling. Before using the equipment, read the user manual carefully. This particularly applies to any safety notes. Failure to do so may result in personal injury or damage to the equipment. Store the user manual for further use.

This graphic accompanied by the words **WARNING** and **DANGER** highlights an act or a condition which can lead to **SERIOUS INJURY**.



ALWAYS WEAR THE CORRECT PROTECTION.

ESSENTIAL EQUIPMENT FOR YOUR PROTECTION

The EZY Spray complies with the safety standards as stated in the Declaration of Conformity. For your safety You must wear full protection as specified below.

Face and eye protection

Eye protection to EN166 - B








Face protection recommended.

Suitable clothing protection

Gloves to EN 12477:2001

**ALWAYS WEAR SAFETY CLOTHING IN CONJUNCTION WITH HAND, EYE,
HEARING AND FOOT PROTECTION TO HSE/EN SPECIFICATIONS**

Safety Information

Symbol	Meaning	Symbol	Meaning
	Read instruction manual before use.		Do not burn.
	Use suitable face mask and eye protection.		Never open the pump when under pressure.
	Use suitable protective clothing during use.		Do not leave the sprayer exposed to heat sources or intense cold.
	Denotes risk of personal injury or damage to the tool.		Do not use for spraying food products (ie: wine, milk, etc.).
	Children shall not play with the appliance.		Do not eat, drink or smoke during use.
	Keep bystanders away whilst using the sprayer.		Do not spray on windy days.
	Do not spray toxic or harmful liquids on persons, animals or foodstuffs.		Wash hands and face after use.
	Never abandon potentially hazardous chemicals in the environment, drainage or sewerage systems.		Seek medical attention if spray gets in eyes, or if other symptoms develop during spraying.

Note: After use, rinse the container then operate the pump with clean water to completely empty the container and piston.

DISPOSAL

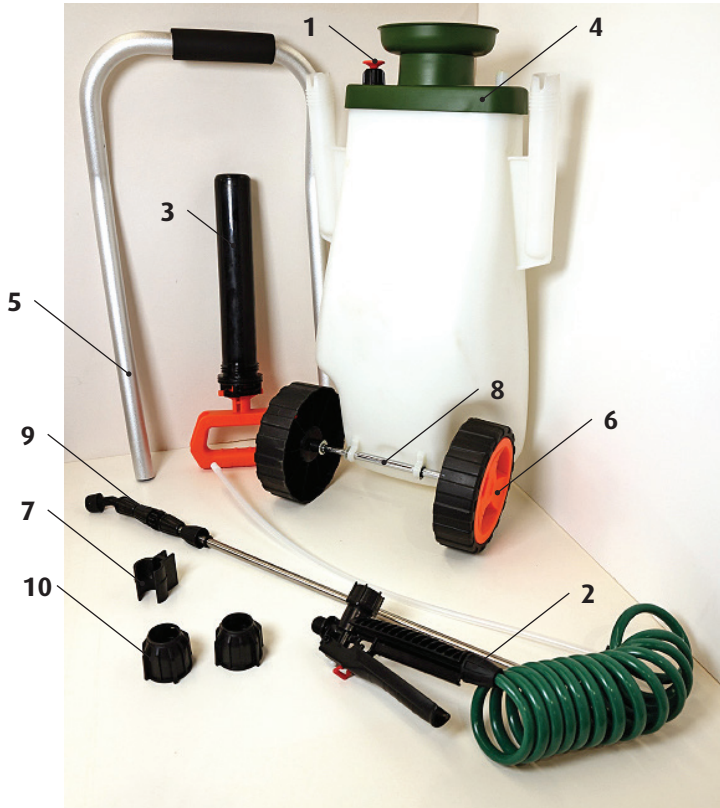
At the end of the EZY Spray's working life, or when it can no longer be repaired, ensure that it is disposed of according to national regulations. Contact your local authority for details of collection schemes in your area.

- Do not incinerate.
- Do not abandon in the environment. When using chemical products, consult the corresponding documentation for the correct method of disposal of any excess materials. If in any doubt, seek advise from your local authority or a certified disposal contractor.
- Do not dispose of excess chemicals into drainage/sewerage systems or into the natural environment. If disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

Technical Info. & Parts List

Ideal for garden borders, weed control, garden bug control, patio cleaning, car washing, grounds and park maintenance. **WARNING:** The use of solvent and acidic based chemicals will cause permanent damage to this sprayer and invalidate the warranty.

Bottle capacity	15L
Working capacity	12L
Max working pressure	40psi
Weight (empty sprayer)	3.96kg



No.	Part No.	Description	No.	Part No.	Description
1	080/01	Pressure Release Valve	6	080/06	Wheel
2	080/02	Hose & Control Handle	7	080/07	Bracket for Lance
3	080/03	Hand Pump	8	080/08	Axle (inc. 'C' Clips & Washers)
4	080/04	Lid	9	080/09	Lance
5	080/05	Handle	10	080/10	Handle Fixing Caps

Handle Assembly

Remove the two black plastic fixing caps from their bag and slide one onto each side of the handle. Insert the two shafts of the handle into the handle mounting sections moulded into the spray bottle. Screw down the two black plastic fixing caps to secure the handle.



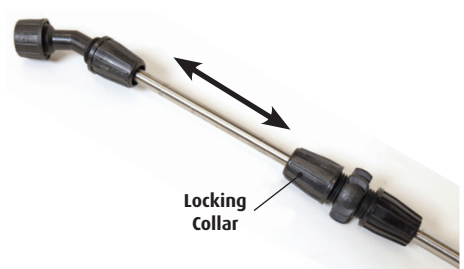
Lance Assembly

If not already in place, make sure the rubber gasket and compression fittings and are arranged onto the lance in the correct order. Slide the end of the lance into the trigger assembly. Screw the compression fitting to secure the trigger and lance.



Extendable Lance

The length of the lance can be adjusted by loosening the locking collar and extending or shortening the lower section of the lance. Once the desired length is set re-tighten the locking collar.



Operation

Safety Pressure Valve

The safety pressure valve will open when the pressure exceeds 2.5 bar. It can also be opened manually to vent remaining pressure prior to opening. To open the valve manually, pull up on the valve to release pressure.

Filling the Spray Bottle

Warning: Ensure remaining pressure is released before attempting to open the Ezy Spray.

Unscrew the pump handle anti-clockwise to loosen and remove from the pump handle/assembly from the fill inlet. Fill the spray bottle with your chosen liquid to the desired level (marked on the side of the main unit - max. 12L). **Note:** Whilst the fill inlet incorporates a flanged rim to help avoid spillages, the additional use of a large funnel may be advisable, especially when using potentially hazardous liquids. Replace the pump handle/assembly and screw anti-clockwise to close.



Spray Operation

The sprayer is operated by depressing the trigger. For continuous spraying pull the red plastic locking catch backwards and locate onto the plastic lug, locking the trigger in the open position.

Flow Rate

The flow rate of the spray from the lance will reduce as the pressure in the sprayer reduces. The pressure can be topped to a desired level using the orange pump handle.

Maintenance

After use, rinse the container then operate the pump with clean water to completely empty the container and piston. At least once a year clean pump thoroughly, re-grease or lubricate all moving parts. **Warning:** When assembling and servicing, carefully insert the pump piston without forcing, so as not to damage the gasket.

Troubleshooting

The following table gives checks and actions that you can perform if your machine does not operate correctly. If these do not identify/remedy the problem, contact your service agent.

Fault	Problem	Solution
Weak or no spray	Non-pressurisation	Check and tighten connections, if necessary.
	Loss of pressure	Check gaskets are lubricated and show no signs of wear – replace if necessary.
	Obstruction	Check for possible blockage in nozzle, trigger or outlet hose.
Distorted spray	Obstruction	Check for possible blockage in nozzle, trigger or outlet hose.
Leakage	Possible sediment accumulation on sealing surfaces	Check sealing rings are free from debris and sediment – clean or replace if necessary.

Declaration of Conformity

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Portek Ltd, Bryn Hall, Knolton Bryn, Overton on Dee, Wrexham, LL13 0LF declare that the machinery named below conforms to the requirements of EC Council Machinery Directive, Annex II.

Designation of Machinery: Portek EZY Spray Multi-purpose Sprayer

Relevant EC Council Directives:

2006/42/EC (Machinery Directive)

2014/30/EU (Electromagnetic Compatibility Directive)

Applied Harmonised Standards:

BS EN ISO 12100:2010

BS EN 62841-3-4:2016

The unit complies with all applicable Essential Requirements of the Directives.

Signature of Manufacturer's Representative:



Declaration made by Hugh David
Managing Director on 01/11/2021.



UK
CA

UK
NI

CE



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