



# Knapsack Manual Sprayer 12ℓ PRO

Designed for heavy duty work

Intelligent solutions for efficient application and pest control, with a 5-year guarantee for your peace of mind.



## PUBLIC HEALTH and PCO's

Suitable for control of vectors that transmit diseases such as: Dengue, Malaria, Chagas and Schistosomiasis.

Code: 0454.00

# Designed for the most exacting professional!

The lighter, ergonomic design provides better performance and improved comfort, reducing operator fatigue during longer application periods.



- 1** Translucent ultra-violet (UV) resistant tank.
- 2** Unique Pressurization system, comprising a copper pressure accumulator with brass cylinder and expansion rings built into the piston.
- 3** Metal-body S6 Discharge Valve with built-in filter, for continuous or intermittent application. Safety lock.
- 4** Filter cap with useful measuring cup (scale from 25 to 100 ml) for easier formula/mix preparation.
- 5** Mechanical and hydraulic agitation (by-pass) system.
- 6** Quadruple filtration system, fitted at tank opening, piston, discharge valve and spray nozzle.
- 7** Internal pressure relief valve to avoid overpressure, ensure efficient application and extend the device's working life.
- 8** Padded harness with quick release system and height adjustment.

## TECHNICAL SPECIFICATIONS

Tank capacity .....	12ℓ (3,17 gal)
Copper and brass pump .....	Internal Piston type
Spray nozzle .....	Flat fan O2F80 (flow of 800 ml/min @ 3 bar) Adjustable cone (flow of 600 ml/min @ 3 bar)
Dry weight .....	4,2kg (9,26 lb)
Max. operating pressure .....	5 bar (72,5 psi)
Carton Size .....	485x180x660mm (19,1"x7,1"x26,0" in)

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