



Powerful Protection and Proven Performance

Natural Pyrethrin Protection
for Sensitive Food Areas.



Product Features:



Formulation Type:
Emulsion oil in water (EW)

AquaPy® offers an effective yet natural solution for your pest control needs. Formulated with natural pyrethrins, synergized with piperonyl butoxide, **AquaPy®** provides effective pest control without harming the environment.



Active Ingredients:
Pyrethrins 30 g/ℓ and
Piperonyl butoxide 150 g/ℓ

Residual Action: When diluted with water at 1 part **AquaPy®** to 9 parts water the residual lasts up to 14 days. If diluted 1 part **AquaPy®** to 39 parts water the residual lasts up to 25 hours.



Properties:
Accepted for use in certified sensitive areas.
Non odorous, non staining and non flammable.

Effectiveness: **AquaPy®** is a unique, water-based insecticide formulation that utilizes a state-of-the-art emulsification process. By combining active ingredients with surfactants, AquaPy forms a stable emulsion without the need for harmful solvents.



Packaging:
1L

Areas of Use: Food Handling & Processing Premises*, Food Preparation, Food Storage, Tobacco Storage, Grain Storage, Homes, Hotels, Hospitals, Prisons & Solid Waste Management.

Active Ingredients:

Aquapy® is a water based insecticide which contains natural pyrethrins 30 g/ℓ, synergised with piperonyl butoxide (PBO) 150 g/ℓ. The pyrethrins act by contact or ingestion on the insects nervous system, resulting in a flush-out effect followed by a phase of paralysis leading to death. The addition of piperonyl butoxide (PBO) increases the effectiveness of the pyrethrins.



Benefits:

- + **Enhanced Protection, Proven Performance:** PBO-synergized formula ensures effectiveness against insects, even those with reduced susceptibility to insecticides.
- + **Optimized Delivery: AquaPy®** advanced formulation minimizes evaporation, ensuring droplets remain suspended in the air for extended periods. This maximizes target penetration and efficacy.
- + **Rapid, Reliable, and Respectful:** With the **FFAST™ Technology**, Experience rapid knockdown and long-lasting control of pests.
- + **Redefine Pest Control with AquaPy® Unique FFAST™ Technology:** The **FFAST™ Technology** is uniquely patented which makes **AquaPy®** superior to any other water based space spray on the market.

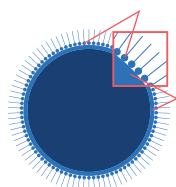
What is pioneering FFAST™ Technology:

AquaPy® utilises Film Forming Aqueous Spray Technology (**FFAST™**).

Whether in ready-to-use form or diluted in water, **AquaPy®** spray droplets are encased in a polymer coating of long-chain alcohols.



Hydrophilic end of long carbon chain



Anti-evaporant surface skin

Cross section of an AquaPy® droplet

Usage and Application:

Recommended for use in food establishments, provided that it is applied according to label directions and SANS 10133:2011.

Versatile Application Methods: AquaPy® can be applied as an indoor ULV aerosol, mist, fog and surface spray.

Controls: Ants, Bedbugs, Cockroaches, Fleas, Flies, Mosquitoes, Stored Product Insects, Tobacco Beetle, Saw Toothed Grain Borer, Rust-Red Flour Beetle.

(See product label for full details)





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Use insecticides responsibly. Always read the label and product information before use and follow all warnings and precautions.

Aquapy® Reg. No. L5759 Act No. 36 of 1947

Active ingredients: Pyrethrins 30 g/l and Piperonyl butoxide 150 g/l **WARNING**

Registration Holder: 2022 Environmental Science ZA (Pty) Ltd.,
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