

Mosquito Misting Guidelines

- Follow installation and system guidelines provided by system manufacturer
- Place nozzle so that misting solution is not directed at plants or other vegetation
- HydroPy-300 can be used with or without agitation
- Wide range of dilution rates allows you to adjust to mosquito pressure
- Do not apply directly to a body of water
- A legible copy of the HydroPy-300 label must be securely attached to the pesticide container or the equipment timer
- Refer to the HydroPy-300 label for storage and disposal instructions
- HydroPy-300 is not registered for use in automated residential misting systems in the state of New York
- For product related questions, please refer to the HydroPy-300 label which includes a user-friendly automated misting system section

Not registered in Puerto Rico

Prescription Treatment® brand

ULD® HydroPy-300® Pyrethrin Concentrate



**The Perfect Solution
for Mosquito Misting
Machines**

HydroPy-300

Mosquito Misting Concentrate

Natural Pyrethrin

HydroPy-300 is perfect for repeated misting applications because natural pyrethrin is the active ingredient.

- Pyrethrin, a botanical insecticide, is derived from chrysanthemum flowers
- Pyrethrin is a fast-acting contact mosquito killer with a short residual
- Pyrethrin is a known repellent to mosquitoes and other insects



*Pyrethrin is derived from
Chrysanthemum cinerariaefolium.*

HydroPy-300 Benefits

Dual-Synergized for Quick Knockdown and Kill

- HydroPy-300 is a dual-synergized pyrethrin formulation containing 3% pyrethrin and 16% synergist designed for great performance

No Agitation Required

- HydroPy-300 is a water-based micro-emulsion that is specifically designed to stay in water solution without agitation

Low Phytotoxicity

- HydroPy-300 has been used in mosquito misting applications for over 3 years with little to no phytotoxicity, when used according to mosquito misting label directions

Broad Label

- HydroPy-300's label includes specific directions for automated mosquito misting use
- Kills a wide range of insects including mosquitoes, gnats, flies, spiders, etc
- Wide range of dilutions

Typical Dilution Rate

Gallons of Fill Water	Fluid Ounces of HydroPy-300	% Pyrethrin in Solution
20 Gallons	40 fl. oz	0.05%
40 Gallons	80 fl. oz	0.05%
54 Gallons	108 fl. oz	0.05%



3% Pyrethrin
6% PBO
10% MGK-264