

Dynamic target mode: Mosquitoes / Midges / Asian Tiger

### New target-seeking mosquito trap armed with Rapid Action<sup>™</sup>

The recent shift in climate zones have radically increased the number of mosquitoes and biting insects across Europe. We are now facing a verity of aggressive mosquito and midge species that can not only ruin a beautiful summer evening, but also carry new diseases such as Dengue fever. The new Predator mosquito trap has been specifically designed to exterminate entire mosquito populations and meet these new challenges.

PREDATOR

## Flight altitude optimizer

Developed using new research and technology the Predator's unique target-seeking system lets you target specific mosquito and midge species in your area. By easily adjusting the trap's altitude you enhance catch rates and accelerate the mosquito extermination, letting you enjoy an up to 5000m<sup>2</sup> mosquito- and midge-free zone.



#### Midge and Gnat mode

Bluetongue is a virus (BTV) transmitted by midges (culicoids). It causes serious disease in livestock (sheep, goats, cattle and deer).

#### Mosquito mode (Culex)

West Nile Meningitis, a human brain decease, is caused by the West Nile virus (WNV). The virus is transmitted through mosquitoes which bite and infect birds and humans.

# PREDATOR

#### Asian Tiger mode

The Aedes albopictus transmit pathogens and viruses, such as, the West Nile Virus, Yellow fever virus, St. Louis Encephalitis, Dengue fever, and Chikungunya fever



#### Predator Dynamic - for unrivalled catch rates

- 1. Target-seeking. Works around the clock to target, attract and capture mosquitoes and midge species present in your local area.
- 2. Armed with Rapid-Action technology. By utilising carbon dioxide flow, multi lure scent attractants, contrast sticky paper and vacuum counter flow scent system Predator is by far the most efficient mosquito trap available, promising instant results.
- 3. Exterminates. Catches female mosquitoes before eggs are laid, thus quickly exterminating entire mosquito populations.
- 4. Covers 5000m<sup>2</sup>. Radically reduces local mosquito populations in an area the size of a football field.
- 5. Highly visible. Discretely flashing UV lights attract more insects in full 360° view.
- 6. Skin temperature. Blood sucking insects are attracted to body heat making your skin an ideal landing zone. Predator features an optimi zed heat surface, imitating human skin temperature. Thus making Predator a principal target for mosquitoes.
- 7. Target contrast. Predator features specifically designed high contrast adhesive sticky paper which reinforces the traps appeal to biting insects.

## **RapidAction**<sup>™</sup> technology



#### RapidAction<sup>®</sup> Bio Tech accessories create repeat orders

In addition to LPG gas, there are RapidAction accessories which generate additional sales and repeat orders. These accessories are designed to boost mosquito extermination. Colures of lures correspond to industry standards making it easy to figure out the best bait for your need.

- 1. Rapid Action Mosquito Lure (Blue: Octenol). This mix is perceived as human body odour by mosquitoes and blood-sucking insects.
- 2. Rapid Action Midge Lure (Green: Octenol/Lactic acid). This highly specialized blend is perceived as human body odour by midges.
- 3. Rapid Action Asian Tiger Lure (Red: Ammonium/Lactic acid). This is a unique scent designed to attract the ferocious Asian Tiger mosquito.
- 4. Rapid Action Culex 10 Lure (Orange: NonAnal). In combination with CO<sub>2</sub> this lure is 10 times more effective than Octenol. Attracts Culex mosquitoes that is also a vector for the West Nile Virus
- 5. Rapid Action Sticky Paper. High contrast adhesive paper. UV- and water-resistant reinforces the image of Predator as prey for any bloodsucking insect.

## **Comparing the Predator Dynamic**



#### PRODUCT COMPARISON: Mosquito Magnet Liberty / Predator Dynamic / SkeeterVac 5100

Power: LPG (Cordless)	Х	Х	Х
Range (Acres)	0.75	1.2	1.2
Flight altitude optimizer	-	Х	-
CO2 cc/hr	18.000	35.000	35.000
360° Degree attractant light	-	Х	Х
Heat surface	_	Х	Х
Mosquito Lure	Octenol	Octenol/Lactic Acid	Octenol
Asian Tiger Lure	Lurex 3	RapidAction Dual Tiger Lure	-
Midges	Octenol	RapidAction Lure Mats	-
RapidAction Sticky Paper Pattern	-	Х	-
RapidAction Lactic Acid Booster	-	Х	-
Multi Lure platform	-	Х	-
Counterflow Scent system	Х	Х	_
Collector capacity (Gallon)	0.3 (2-4 days)	1 (1-2 weeks)	0.1 (1-2 days)

#### **Predator Dynamic – the user friendly choice**

Cordless. Easy to position without having to trip over wires.
Reliable. Built using only proven, reliable components of the highest quality.
Quick to start. With a simple push of a button.
Safe. Built-in tilt protection. CE certified.
Easy to assemble. No tools required.
Oversized catchbag. For minimum maintenance





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