



## Product information

Model: BG-Mosquitaire

Model number: 10104

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## Use and operation

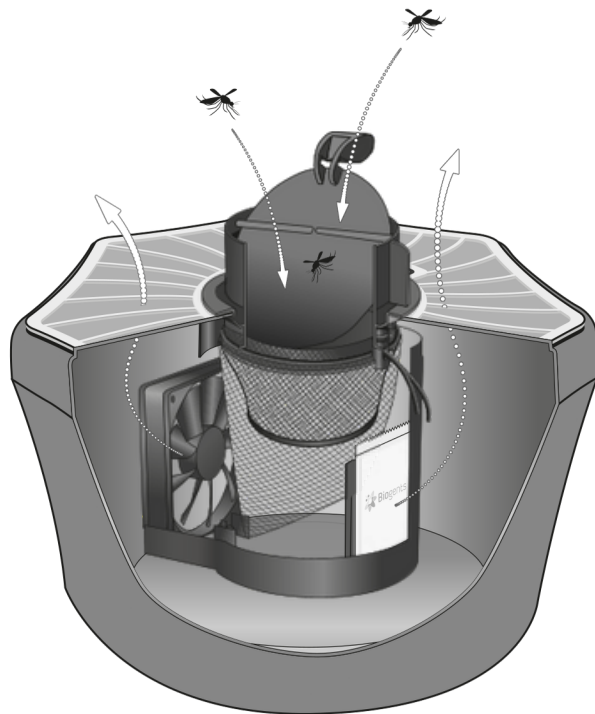
The BG-Mosquitaire outdoor mosquito trap reduces the mosquito population in your garden or yard and up to 87% of bites over time. It is particularly effective against tiger mosquitoes (*Aedes albopictus*). The trap mimics the presence of a human by using Biogents' patented, insecticide-free attractant, which is placed inside the device. The odor is diffused by the air currents created by the trap, and attracts biting mosquitoes. They are then sucked into the trap and dehydrated.



Remove  
breeding sites  
weekly



Eliminate as many stagnant water sources as possible, such as plant saucers, buckets and other containers likely to hold water; clean gutters. Cover rainwater harvesters completely.



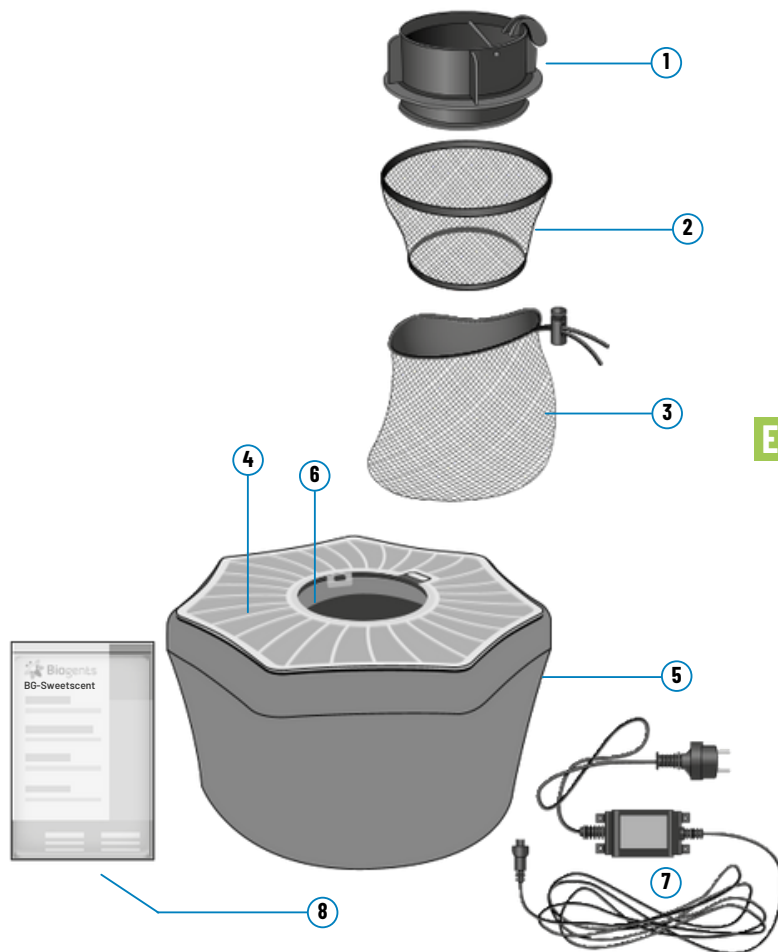


# WHAT'S IN MY BOX?

- ① Intake/Suction funnel with shutter
- ② Funnel net
- ③ Catch bag (x2)

## PRE-ASSEMBLED TRAP

- ④ Gauze
- ⑤ Trap body
- ⑥ Trap interior with fan
- ⑦ Waterproof outdoor power cable with transformer (8 meters/25 ft))
- ⑧ BG-Sweetscent Attractant, to be replaced every two months



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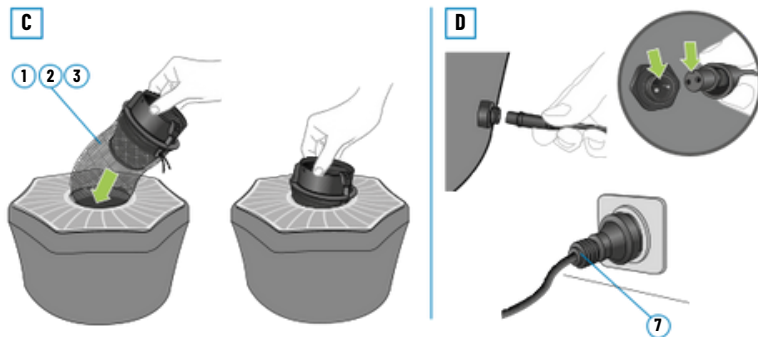
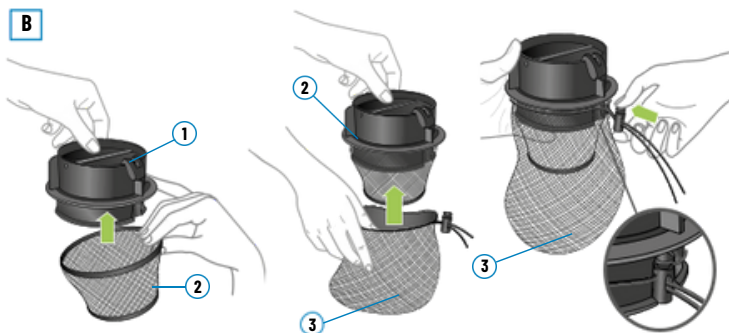
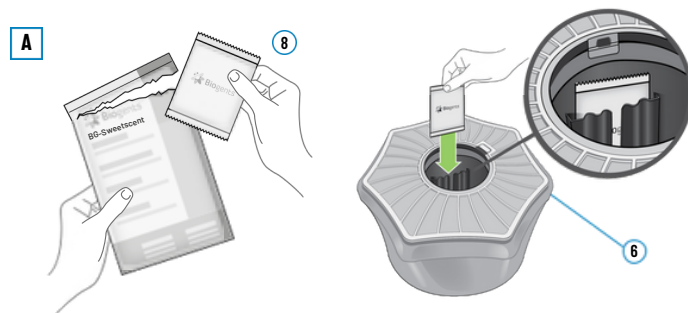
Contact us if anything is missing!



# ASSEMBLY IS EASY!

## SIMPLY FOLLOW THESE STEPS

- A** Open the packaging of the BG-Sweetscent attractant and place the white scent sachet ⑧ in the slot provided inside the trap ⑥.
- B** Place the funnel net ② around the lower part of the intake funnel ①. Then place the catch bag ③ over the funnel net ② and tighten the catch bag ③.
- C** Place the intake funnel with the funnel net and the catch bag ①②③ in the opening on the top of the trap. Make sure the string falls into the opening.
- D** Connect the power cable to the trap. Plug the transformer ⑦ into a secure waterproof/outdoor outlet.

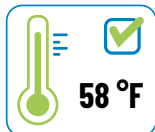




# HOW DO I SET UP MY TRAP?

## GOOD POSITIONING IS ESSENTIAL FOR OPTIMUM EFFICACY

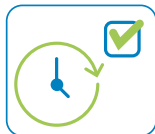
### WHEN?



**When the average temperature exceeds 58°F (15°C),** as mosquitoes are very active above this temperature.

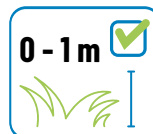


**As early in the year as possible** before mosquitoes breed and lay their eggs.



**24 hours a day, 7 days a week**  
For maximum efficacy make sure the trap operates 24 hours a day, 7 days a week.

### WHERE?



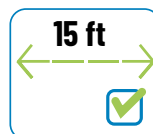
**On or close to the ground** (about 0 – 1 meter/3 feet) As this is where most species, especially Aedes and Culex, are most active.



**In a damp, shady area, close to plants** where mosquitoes rest during the day.



**Sheltered from wind and sun** as mosquitoes don't like these conditions.



**More than 15 ft (5 m) from the porch, deck or patio** to avoid attracting mosquitoes.

**PRO TIP: TEST SEVERAL LOCATIONS TO FIND THE BEST ONE!**

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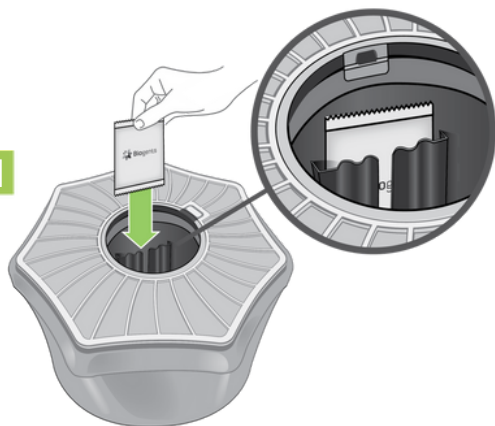


# DON'T FORGET MAINTENANCE!

Maintenance is essential  
to maintain trap efficacy.

## REPLACE THE ATTRACTANT EVERY 2 MONTHS

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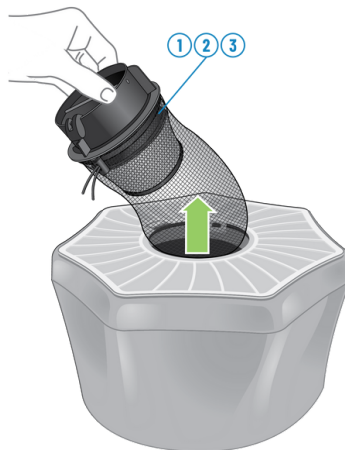


### Did you know?

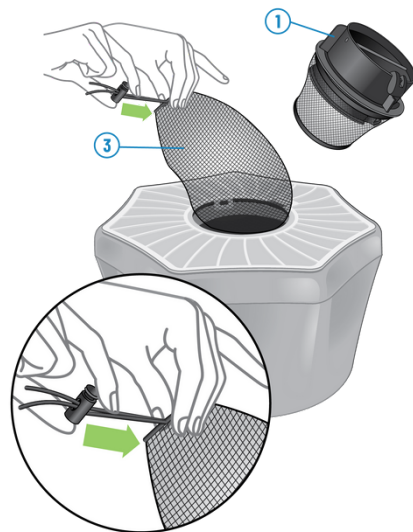
Our patented attractant BG-Sweetscent is the result of over 20 years' research by our mosquito experts. It imitates the smell of humans, making the trap irresistible to mosquitoes!

## CLEAN THE CATCH BAG AS SOON AS IT IS HALF-FULL OR VERY DIRTY

**A** Lift the intake funnel ① ② ③ keeping half of the bag ③ inside the trap.

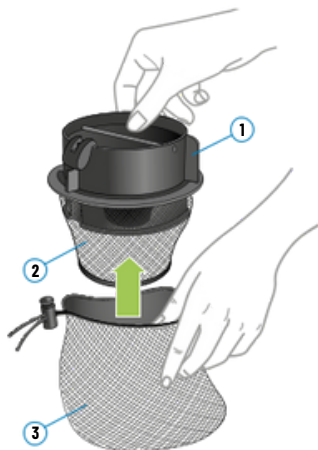


**B** Remove the catch bag ③ from intake funnel ①, keeping it close to the suction to prevent mosquitoes escaping.

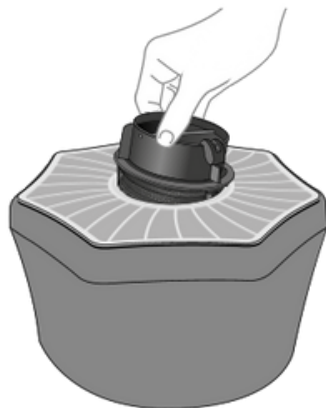


**C Replace the dirty catch bag**

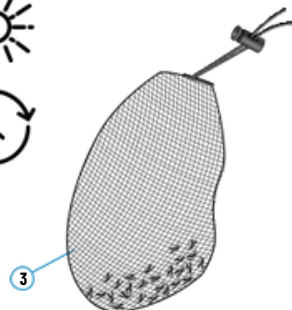
Place the new, clean catch bag ③ around the intake funnel ①. Clean the funnel net ② with warm water if there is a lot of dust on it.



**D Put the funnel into the trap**



**E Leave the dirty catch bag ③ in the sun for a few hours to dehydrate any remaining mosquitoes.**



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**F Empty the dirty catch bag ③**

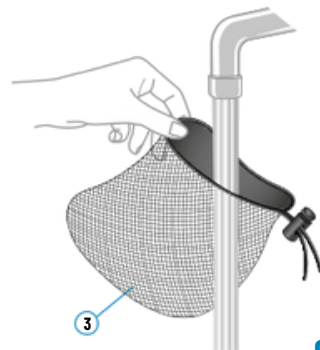
You can now open the catch bag and empty it without any risk of mosquitoes escaping.



**G Clean the dirty catch bag ③ with hot water to remove dust. Never use cleaning products. The catch bag is now ready for reuse at the next maintenance visit.**

**i Did you know?**

We sell extra catch bags separately!





# SAFETY INSTRUCTIONS AND WARNINGS

To make your trap safe  
for everyone (except  
mosquitoes!)

## BG-Mosquitaire Trap

• In case of an epidemic that is caused by tiger mosquitoes, take further protective measures since using the trap alone does not offer 100% protection.

**WARNING:** An electric shock hazard may exist if water from a garden hose is directed at the insect trap.

- When using extension cord, keep the electrical outlet away from any moisture and avoid damage to the cord.
- Do not use trap in or around locations where flammable vapor or explosive dust is likely to exist.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge without supervision by or instruction from a responsible adult.
- Keep out of reach of children
- Only use accessories and spare parts that are recommended by the manufacturer. The use of other attractants, nets, or gauze with the trap can significantly reduce the catch rate or even completely render the trap ineffective.
- Protect the trap and the transformer from intense heat (above 104°F/40 °C) and extreme cold (below 40°F/5 °C).
- Do not attempt to repair the BG-Mosquitaire trap. The power supply and its flexible cable cannot be repaired. If it is damaged, it should be scrapped.
- When no longer operational, dispose of power supply, cable, and trapping device appropriately. For more information, see the guidelines local to your municipality.
- The manufacturer is not held liable, in any case, if the product is improperly used or if any variations are made to the product.

## BG-Sweetscent Attractant

### Instructions for use:

- Read the label or attached leaflet on the package before use and follow all instructions.
- To ensure optimal diffusion and efficacy of the BG-Sweetscent the trap must have a ventilator or fan.
- It is recommended to place traps at least 20 meters apart, this radius is based on mosquito behavior and biological responses. A higher trap density should only be considered in cases of severe infestation. Proper placement of the trap is essential for effectiveness.
- When opening the BG-Sweetscent, tear the top of the aluminum pocket off and remove the white pouch/sachet from the packaging and place it into the sachet holder in the mosquito trap. Do not open the white sachet.
- Asian Tiger mosquitoes as well as other species will be attracted after the trap has been properly placed and switched on.
- For the trap and lure to be effective, the trap should run continuously with the BG-Sweetscent installed. The attractant remains effective for up to 8 weeks. Replace the lure after this period.
- Dispose of the contents and container in accordance with local regulations. For more information, visit the Biogents website.

### Precautions for use:

- Do not open the BG-Sweetscent packaging until ready to use.
- Keep the outer packaging for full instructions and safety information.
- Use only as directed.
- Use biocides safely—always read the label and product information before use.
- Wash hands after handling.
- Keep away from food, beverages, and animal feed.
- Uncontaminated packaging may be recycled.
- Store only in the original container, tightly closed, in a cool, dry, and well-ventilated place.
- Keep out of reach of children, pets, and non-target animals.



# INFORMATION OF THE ATTRACTANT BG-SWEETSCENT

**Attractant for adult Asian tiger mosquitoes (*Aedes albopictus*), TP19 - Repellents and baits, GR - Granules.** DESIGNED FOR USE IN COMBINATION WITH A MOSQUITO TRAP (optimal effectiveness with Biogents traps). The BG-Sweetscent attracts the mosquitoes to the trap by mimicking human skin scent. The trap then captures the mosquitoes, thereby reducing the local population of mosquitoes. Use biocides safely. Read the enclosed instructions before use. For outdoor use by non-professional users. Nominal quantity: 13 g. Shelf life: 2 years from date of manufacture.

**Classification (BG-Sweetscent)** If medical advice is needed, have product container or label at hand. IF INHALED: If symptoms occur call a POISON CENTRE or a doctor. IF ON SKIN: Wash skin with water. If symptoms occur call a POISON CENTRE or a doctor. IF IN EYES: If symptoms occur rinse with water. Remove contact lenses, if present and easy to do. Call a POISON CENTRE or a doctor. IF SWALLOWED: If symptoms occur call a POISON CENTRE or a doctor.

## **Product Name: BG-Sweetscent**

Authorization number:

BE, SI, NL, GR: EU-0026801-0000

FR : FR-2023-0003

HR: HR-0030144-0000

Authorization holder: Biogents AG,

An der Irlter Höhe 3a , 93055 Regensburg, Germany

Composition: Lactic acid (CAS no. 50-21-5) 0.98 g/100 g

Formulation: GR - Granules

Product Type: Attractant PT19

Category of users: Non-professional and professional

Fields of use: Asian tiger mosquitoes (*Aedes albopictus*) – Adults only – In and outdoors

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# COMPLETE YOUR MOSQUITO CONTROL SYSTEM

For maximum  
efficiency!

Discover our other products for  
optimum protection of your garden  
against all species of mosquitoes.

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**BG-MOSQUITAIRE**



**BG-GAT 2**

**The tiger mosquito trap  
attracts females by imitating  
an ideal breeding site.**  
This way, it reduces the  
reproduction of mosquitoes.



**BG-BOOSTER CO<sub>2</sub>**

**The addition of CO<sub>2</sub> captures  
all species of mosquitoes,  
multiplying the capture rate of  
tiger mosquitoes x5!**

\* compared with using the CO<sub>2</sub>-free trap



# TECHNICAL DATA



Appliance of class II

## YOUR TWO-YEAR **MANUFACTURER'S WARRANTY**

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e-mail: [sales@biogents.com](mailto:sales@biogents.com)

*We respect your privacy and will never sell or rent your information to third parties.  
Further information on data protection is available online.*

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#### Technical data

Model: BG-Mosquitaire

Weight: 2.2 kg

Dimensions: 30 x 37 cm

Fan: 12 V DC, 3.6 Watt

Power supply: AC Input 100 - 240 V;

Frequency: 60 Hz/50 Hz; 5 Watt;

DC Output 12 V 1 A

IP Code: IP55

Manufacturer: Biogents AG

An der Irler Höhe 3a

93055 Regensburg, Germany



The «crossed-out wheeled garbage bin» WEEE symbol means that you are legally obliged to dispose these devices separately from unsorted municipal waste. Disposal in household waste, e.g. in the residual waste bin or the yellow bin, is prohibited. Avoid improper disposal by correctly disposing of the device at special collection and return points.  
Made in the PRC

**Discover our other products for optimum protection of your garden against all species of mosquitoes.**





#### CONTACT

11000 Weston Pkwy, Cary, NC, 27513 STE 150

[www.biogents.com](http://www.biogents.com)

e-mail: [shop-us@biogents.com](mailto:shop-us@biogents.com)

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- Airgas

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- Keg Outlet

Contact your local businesses including hardware stores and sportsman business for potential refill services



**Manual: PAP 22**

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