

PRODUCT GUIDE & INSTRUCTIONS FOR USE

NATURAL. EFFECTIVE. SUSTAINABLE.

PRODUCT NAME:

STORAGE PIRATES

Natural predators against
stored-product and material pests



PRODUCT DESCRIPTION:

GREEN GUARDIA storage pirates are a **natural and chemical-free** solution against stored-product and material pests such as carpet beetles, fur beetles or varied carpet beetles. The tiny predatory mites **detect the pest eggs and larvae and feed on them** – breaking the life cycle before the infestation can spread.

Application is **easy**: place the tubes in infested areas such as bedrooms, pantries or wardrobes. Storage pirates are **invisible, completely harmless** to humans and pets, and disappear on their own after the work is done.

APPLICATION AREAS:



Bedrooms
and living areas



Pantries and
food storage



Wardrobes
and closets



Attics
and cellars



Storage rooms
and utility rooms



Behind baseboards,
under furniture or in corners



Storage areas with textiles,
carpets or natural materials



Areas with signs of beetle
larvae or adult beetles
(e.g. carpet beetles, varied carpet beetles)



100% NATURAL

No chemicals,
no residues



EFFECTIVE

Targeted control
of storage pests



SAFE

Harmless to
humans & pets



SUSTAINABLE

Supports the natural
life cycle of the pests



TARGET PESTS:



CARPET BEETLES
(Dermestes spp.)



FUR BEETLES
(Anthrenus spp.)



VARIEGATED CARPET BEETLES
(Anthrenus verbasci)



MUSEUM BEETLES
(Attagenus spp.)



CARPET BEETLE LARVAE
(Stegobium paniceum –
in case of infestation with
textile pests)



GRAIN BEETLE LARVAE
(in combination with
other pests)



**LARVAE OF OTHER
MATERIAL- AND
STORED-PRODUCT BEETLES**

APPLICATION:



DELIVERY AND RELEASE:

- You will receive your beneficial insects in small plastic tubes. Open the tubes immediately after receipt and place them directly in the infested areas.
- For an area of 15 m², you need 1 tube containing 30 larvae.



RELEASE:

- The larvae leave the tube on their own and immediately start searching for pests.



IMPORTANT NOTES:

- **Temperature:** The ambient temperature should be between 20 °C and 36 °C (optimal 21 °C).
- **Humidity:** A relative humidity of at least 40 % promotes the activity of the beneficial insects.
- **Identify infestation sources:** Remove infested food and thoroughly clean the affected areas.



REPEAT APPLICATION:

- To cover all development stages of the pests, repeat the application after 3–4 weeks.
- ! Do not use any chemical insecticides or diatomaceous earth, as these can impair the effectiveness of the beneficial insects.



PRODUCT GUIDE & INSTRUCTIONS FOR USE

NATURAL. EFFECTIVE. SUSTAINABLE.



APPLICATION INSTRUCTIONS:



STORAGE:

The beneficial insects are living organisms and must **be used immediately after receipt.**

Short-term storage is not recommended.

If necessary, store only very briefly between 4–8 °C.



EFFECTIVENESS:

Each female can parasitize up to 60 host larvae.



PLACEMENT:

Place the tubes near the infested areas so that the pirates can find their prey.



IMPORTANT INFORMATION:

FAQ



HOW MANY TUBES DO I NEED?

Depending on the severity of the infestation, approx. 1 tube per room (up to 15 m²) – more in case of larger or heavily infested areas.



ARE THE PIRATES DANGEROUS TO HUMANS AND PETS?

No, they are completely harmless, do not sting or bite, and are hardly noticeable. They disappear on their own after the work is done.



HOW LONG DO STORAGE PIRATES REMAIN ACTIVE?

They stay active as long as they find food (e.g. insect larvae). Afterwards, they die or leave.



DO I NEED TO REMOVE THE PIRATES AFTER APPLICATION?

No, they disappear on their own as soon as there is no more food available.



WHERE AND HOW DO I PLACE THE PIRATES BEST?

Simply open the tubes in the infested area – e.g. behind furniture, in corners, cabinets or along the paths of the insects.



WHAT IS THE DIFFERENCE TO STICKY TRAPS?

Sticky traps are only for monitoring and early detection. Storage pirates fight the source of the infestation – the larvae – and thus prevent it from multiplying.



CAN I COMBINE STORAGE PIRATES WITH OTHER BENEFICIAL INSECTS?

Yes, they can be combined with, for example, predatory wasps – ideal in case of mixed infestation.

SERVICE & SAFETY INSTRUCTIONS

SAFETY INSTRUCTIONS:



INSTRUCTIONS:

Not suitable for consumption: The tubes and beneficial insects are intended exclusively for pest control on plants.



KEEP OUT OF REACH OF CHILDREN:

Even if *Cryptolaemus* is harmless, the beneficial insects should not get into children's hands.



AVOID DIRECT SUNLIGHT OR MOISTURE:

Excessive heat or humidity can endanger the beneficial insects.



DO NOT STORE:

As these are living organisms, the beneficial insects should be used immediately after receipt.



DO NOT USE CHEMICALS AT THE SAME TIME:

Insecticides or plant protection products may impair the effectiveness of *Cryptolaemus* or kill them.



DO NOT TOUCH EYES OR MUCOUS MEMBRANES:

In case of contact with plant parts on which beneficial insects are present, thoroughly wash your hands.



NO HAZARDOUS GOODS – NO BIOCIDES – NO CHEMICAL ADDITIVES

MANUFACTURER & CUSTOMER SERVICE:



Do you have questions about application or pest identification?

Contact us – we are happy to help!
Or visit our website for further information,
products & orders: www.greenguardia.de



GREEN GUARDIA – Naturally against pests
Your expert for biological pest control

GREEN GUARDIA
a product of CuBeRo GmbH



CuBeRo GmbH
Berliner Str. 2
13507 Berlin, Germany



+49 157 92384135



info@greenguardia.de



www.greenguardia.de