



The original



Stop the box tree moth
effective - simple - long lasting



„In my opinion, this invention should excellently be suited to serve the intended purpose: that is to effectively defend the box tree moth from landing at the box tree. The fact that the moth is prevented from settling on the plant, harmful nesting is obstructed, and the plant is protected from infestations. Another positive aspect is the purely mechanical effectivity of this device, which is completely free of insecticides and other chemical substances.“

– Prof. Dr. Claus Zebitz –

Professor emeritus of phytopathology and applied entomology at the University Stuttgart-Hohenheim, internationally renowned biologist and horticulture scientist.

The most simple and effective solution to defend the box tree against the east Asia moth.

- Easy application
- Re-usable and long lasting
- Flexible adaptation to the shape of the box tree
- Its harmless to humans, flora and fauna as well as for the entire environment
- Also protects against other pests such as birds, all other kind of moths, grasshoppers and others
- And overall: Made in Germany!





As simple as effective!



buxit® is a spiked net, that is placed at the box tree before the moth lays its eggs.

Due to its innovative design, the mesh size, the length and density of the spikes it will defend the moth from landing on the plant.

**Thus no egg laying and no caterpillars in the box!
Consequently, no damages at the box tree!**

Once the mating season and the phase of egg laying is over, you can easily remove the net before pruning the plants. The net can be re-used by following the same steps as for the initial use.

buxit® is an EU-patented, mechanical repellent for the control of the box tree moth. It is used for deterrence of the box tree moth and ensures the box tree protection. The effective nets were developed and produced in Germany.

Made in Germany

What is so special about buxit®?

Patented buxit® - defense spikes

Traditional methods

Usually use either chemical products (e.g. Insecticide sprays or similar), films or lime active agents as a treatment against the box tree moth. All three methods have negative effects to the entire environment and public health. They also pose a substantial risk to the box tree and apart from being expensive, they are also less effective. Collecting the caterpillars by hand from the box tree is harmless and gentle, however this method is very time consuming and less efficient.

Conventional insect nets

Usually these have a smaller mesh size, that causes other beneficial insects to be obstructed. In addition to this, the moths still land on the net and lay their eggs through the net reaching the box tree.

Patented buxit®-defense spikes

None of these negative aspects exists at buxit®. Due to the unique structure with patented buxit® defense spikes, the moth is successfully expelled. Whilst the moth is prevented from landing on the protected plant, other native insects that do not threaten the box tree can fly into it as usual. Ultimately this preserves the biodiversity. Thus, buxit® is truly the best and most effective treatment against the box tree moth.

No more spraying of insecticides!



No more disfigurement!



No more collecting!



No more films!



Not like this any longer!

Thanks to buxit® these methods belong to history.

The top advantages of buxit®

Very well-made due to tear-resistant, UV-resistant, recycled materials.

Hardly visible due to the green colour of the spikes.

As well as weather resistant.



„I am fascinated by this solution against the box tree moth. Until now, no successful alternative method exists in combating this pest. The renaissance of the box tree is about to come very soon! The stock of over 100 million box trees are waiting to be saved.

– Gereon Göller –

Tree Nursery Master of one of the largest nurseries in Europe.

Where will buxit® net being applied?



Areas of application:

- Castle gardens
- Historic gardens
- Box tree plantations
- Box tree nurseries
- Garden centers
- Farm gardens
- Private gardens
- General moths and butterflies protection ...

The dimensions of the nets are flexible and adjustable according to the required needs. The nets can be adapted to each individual box tree shape.



How will buxit® net being applied?



1. Fanning out the net

Is this buxit® solution sustainable? —

To make a long story short: **yes.**

Why?

- 1. The raw material cycle began with the use of a ground industrial waste, the so-called Post Industrial Recycled (PIR). This is re-granulated and used for the spikes on the nets. The origin of the raw material is created during the plant film production – the leftover waste is re-used to produce buxit®. This reduces the energy-intensive production of new plastic materials from crude oil.*
- 2. The net cord consists of the same plastic – thus ensuring grade purity. This is important for future recycling purposes and subsequent re-use, minimizing the downcycling effect.*
- 3. The nets are re-usable OR recyclable after use. For example, they can be re-used as packaging material and thus are a valuable resource.*
- 4. No harmful chemicals are used as active ingredients.*



2. Applying the net



3. Pressing the net into the box tree



4. Spikes hardly visible in the box tree

Where can buxit® be ordered?

Orders and more information at:



Telephone: +49 (0)174 10 52 211

Email: team@buxit.eu

www.buxit.eu



„My garden is my personal retreat and my hobby. He is incredible important to me and of course my larger box trees means a lot to me. To go for it, I would of course prefer an environmentally friendly solution, and I am excited about the solution of buxit®.

*– Manfred Ruthmann –
Garden and box tree owner
(approx. 100 box trees)*


buxit
— that's it —

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