

CATEFIX 2020

DESCRIPTION

CATEFIX 2020 is a water-based fixative made from high quality, renewable vegetable materials, for fixing the nests and the oak processionary caterpillar in the nest.
 CATEFIX 2020 penetrates deep into the nest and together with the caterpillars forms a hard, impenetrable compound
 CATEFIX 2020 also fixates the stinging hairs.
 After applying CATEFIX 2020 the nest does not need to be extracted

FEATURES

- Biodegradable ***
 - Durable
 - Non-toxic
 - Solvent-free
 - Does not contain plasticizers
 - Does not contain heavy metals
 - Does not contain biocides
 - Does not contain insecticides
 - Makes a strong, hard compound
 - Is not harmful to the soil and surface water.
- This also applies to water extraction areas

**** Internal research has shown that over time, the treated nest and its contents are biodegraded. The results are based on 14 treated nests that were visually assessed after 8 months by means of microscopic examination. Independent laboratory research is not yet available.*

| | | |
|---------------------------------|---------------------|--|
| PHYSICAL CHARACTERISTICS | Colour | amber (in dried form) |
| | Film | hard |
| | Viscosity | Brookfield RVT 2/20 rpm ± 50 m.Pas (20°C) |
| | pH level | 4-5 |
| | Solid matter | approx. 35 % |
| | Density | approx. 1,2 g/cm ³ (20 °C) |
| | Setting time | quick |

SHELF LIFE

If stored in a cool and dark place, well-sealed in its original packaging, the product has a shelf life of at least 12 months after production date. We advise to use the product "First in First out"
 Protect from frost

CLEAN

With water

ETY Safety glasses are recommended during processing in addition to the usual protective equipment for contact with stinging hairs.

REACH & REGULATION

This product complies with EU regulation No. 1907/2006 REACH (Registration, Evaluation, Authorisation and restriction of CHemicals).

This product complies with regulation EC no. 1935/2004 and is therefore suitable as an adhesive for packaging that comes into contact with food.

FDA (Food and Drug Administration USA) CFR 175.105 & 175.300 for food contact

Ctgb

Catefix 2020 has only a physical effect. The Ctgb indicates that in that case - in accordance with European regulations - it is not required to assess the safety and efficacy of this product.

Enforcement for the use of permitted plant protection agents and biocides is the responsibility of the Netherlands Food and Consumer Product Safety Authority (NVWA) and the Environment and Transport Inspectorate. Enforcement is in line with the opinion of the Ctgb with regard to the product Catefix 2020.

WORK INSTRUCTION

- Shake well before use.
- Use in dry weather and an ambient temperature of > 15 ° C
- Apply by means of a low-pressure spray gun.
- First apply a thin layer on the outer ring of the nest with an overlap of at least 5 cm.
- Let dry for about 1 minute.
- Then inject Catefix 2020 throughout the entire nest in several places and make sure that Catefix 2020 comes into contact with all the caterpillars.
- The nest must be soaked with Catefix 2020.
- Spray the nest all over again, so that Catefix 2020 penetrates into the entire nest and forms a hard "shell" with the cocoons.

Consumption is approximately 0.3 - 0.7 litres, depending on the size of the nest.

For more information, see www.catefix.nl

HOW IT WORKS

***During the injection, the fixative seeps into the nest and the caterpillars begin to move.
The caterpillars distribute the product themselves in the nest and are glued together.
After some time, a massive lump of fixative and caterpillars forms.
The caterpillars die and become completely encapsulated.***

The cocoons soaked with CATEFIX 2020 form a hard shell after drying.

***When it rains, the fixative becomes sticky again.
This causes the nest to collapse even further after drying.***

***If a treated nest falls from the tree, everything will still be held together by CATEFIX 2020.
This in contrast to an untreated nest.***

***It does not matter at what stage the nest is treated.
The general rule is: the sooner the better.
Even just before the butterflies fly out, a nest can still be treated. This prevents butterflies from flying out and reproducing. The remains of the caterpillars and hairs are also fixed.
Old, untreated nests litters from the past season can also be treated. This prevents them from causing nuisance in particularly strong winds.***

ATTENTION

The information specified in this product information sheet is based on careful laboratory testing and available practical experience. The information is not binding, which generally also applies to any practical technical support, verbal or written, because, given the wide variety of applications and uses, including those of third parties, we cannot take any responsibility.

Analysis results and all information regarding the condition and stability of our products are guidelines without obligation on our part, unless specifically provided in writing. They are not guarantee either for specific properties.

We recommend that the customer test extensively if our products are suited for the intended application and technique.
In addition to the above, our General terms and conditions of sale, delivery and payment apply.

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