



ECODIAN® CT_w

PHEROMONE DIFFUSER
FOR THE MATING DISRUPTION
OF CHESTNUT CIDES



Cydia splendana



Cydia fagiglandana



CHESTNUT MOTHS:

Chestnut moths (*Cydia fagiglandana* and *Cydia splendana*) are lepidoptera whose larvae develop in chestnuts and can cause significant losses in production at harvest time. The damage caused by *C. fagiglandana* and *C. splendana* can be as high as 50%.

CONTROL:

Controlling *Cydia* species is very difficult, as physical-mechanical containment or insecticide treatments or other environmentally friendly or biological means often prove impractical, ineffective or excessively costly. It is therefore no exaggeration to say that chestnut leaf rollers are currently uncontrollable.

SOLUTION FOR THE CONTROL OF CHESTNUT MOTHS:

ECODIAN® CT W is a pheromone diffuser thread for the mating disruption of *Cydia splendana* and *Cydia fagiglandana*.

The **ECODIAN® CT W** diffuser thread is made of biodegradable material saturated with pheromones.

The thread released into the environment the synthetic analogue of the pheromones specific for these insects.

CHARACTERISTICS:

ECODIAN® CT W comes in 100-metre spools of thread with a diameter of 3 mm;

ECODIAN® CT W can be used in organic farming, leaves no residue, does not release persistent microplastics and is selective towards beneficial insects.



Contenuto:

E8, E10 - dodecadienyl acetate 18.75 mg/metre of diffuser

E8, E10 - dodecadienol 6.5 mg/metre of diffuser

ECODIAN[®] CT_W

**PHEROMONE DIFFUSER FOR THE MATING DISRUPTION
OF *Cydia fagiglandana* and *Cydia splendana***

RECOMMENDATIONS FOR USE:

ECODIAN[®] CT_W should be installed before the two species begin flying, i.e. within the first 15 days of June.

We recommend installing TRAPTEST[®] ONE GEA traps in the area subject to Mating Disruption to monitor the consistency of pest flights. The device (string) should be cut into segments of approximately 6 metres in length and attached to the branches as high as possible (we recommend using a telescopic pole).

The segments should be installed as evenly as possible across the plot.

The amount of thread to be installed per hectare is approximately 600-900 metres, depending on the type of chestnut grove.

The duration of the diffuser is influenced by climatic parameters, in particular temperature, windiness and level of exposure to sunlight. Under normal climatic conditions, it has a duration of 70-80 days up to 100 days.

Hooks made of a special bioplastic material, designed to secure the string to the branches of the trees, are included in the package.



Bioplastic hook to secure the string to the branches



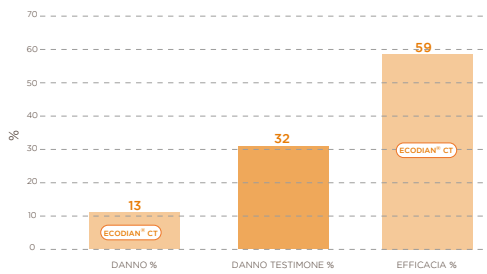
TRAPTEST[®] ONE installed for monitoring



ECODIAN[®] CT_W

**Drastically reduces
the incidence of
"wormy" fruit**

EFFICACY TESTS



**ECODIAN[®] CT_W is registered in Italy (No. 18450 of 10.06.2024),
and Portugal (No. 2286 of 23.10.2024) for use on the field.**



Visit our Web Site
<https://infarm.online/>

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