

The diffuser is in a blister pack and individually packaged in an aluminium sachet with label specifications. It lasts 60 days in field conditions.

Once removed from the packaging, **the diffuser needs no activation or opening**, just placed correctly in the trap.

### DAMAGES AND ELEMENTS OF DIAGNOSIS

*Orthotomicus erosus* is a bark beetle that mainly attacks the *Pinus* species, although it has also been found on *Cupressus*, *Picea*, *Cedrus libani*, *Abies pinsapo* and *Pseudotsuga menziesii*.

When the larvae feed on the phloem, they block the circulation of water and nutrients with their galleries in the tree. As a rule, *Orthotomicus erosus* attacks very weak trees but that are still alive. Sometimes, in areas where the forest is in an extreme state of decline, behaviours of an aggressive insect have been detected. Therefore, they are capable of colonising apparently healthy trees. At first, the pine trees that have been affected, turn a yellowish colour in the upper part of the crown until finally reaching the lower branches of the tree. The dark sawdust of the galleries is a very common, having been evacuated during mass attacks.

*Orthotomicus erosus* is a transmitter of the blue Sapstain fungus which, in addition to the direct damage to the tree, causes losses to wood.



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### STORING THE DIFFUSERS

They must be stored in their original packaging in a cool place.

To preserve the diffusers for long periods of time, it is recommended to keep them in the refrigerator at 4 °C; or in the freezer at -18 °C, in which case they will last for 2 and 4 years respectively.

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# ECONEX ORTHOTOMICUS EROSUS 60 DAYS



## SOLUTIONS OVERVIEW

CODE	TRADE NAME	IMAGE
VA189	<b>ECONEX ORTHOTOMICUS EROSUS 60 DAYS</b> Pheromone diffuser with a duration of 60 days.	
TA226	<b>CROSSTRAP® MINI WITH WET COLLECTION CUP</b>	
TA204	<b>CROSSTRAP® MINI WITH DRY COLLECTION CUP</b>	
TA147	<b>ECONEX CROSSTRAP® SUPPORT</b>	
TA156	<b>CROSSTRAP® WET COLLECTION CUP</b>	
TA157	<b>CROSSTRAP® DRY COLLECTION CUP</b>	

### SANIDAD AGRÍCOLA ECONEX, S.L.

C/ Mayor, Nº 15 Bis · Edificio ECONEX · 30149 SISCAR-Santomera · Murcia (Spain, EU)  
Tel. +34 968 86 03 82 / +34 968 86 40 88 · Fax +34 968 86 23 42 · **Customer Service:**  
+34 900 502 401 [www.e-econex.eu](http://www.e-econex.eu) · e-mail: [econex@e-econex.com](mailto:econex@e-econex.com)

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# ECONEX ORTHOTOMICUS EROSUS 60 DAYS

[www.orthotomicuserosus.eu](http://www.orthotomicuserosus.eu)

Aggregation pheromone to attract males and females of *Orthotomicus erosus*



