

MORE EFFECTIVE CONTROL OF PEAR SUCKER WITH SQUALL



CAF

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The addition of Squall, a sticker and anti-drift adjuvant, increases the effectiveness of the insect repellents in pears. This has emerged from research by the Centraal Adviesdienst Fruitteelt (CAF). The adjuvant has been used in test objects in the control of the pear sucker with the crop protection product Batavia SC.

One of the main pest insects in pear is the pear sucker, the *Cacopsylla pyricola*. The pear sucker can spread very quickly and cause great damage. The new Dutch regulation for use of Movento OD (150 g / l Spirotetramat) has included that at least 97.5% drift reduction must be achieved, which is unfeasible for many growers. Batavia SC (100 g / l Spirotetramat) is an alternative without additional drift reduction requirements, but less effective in the shorter term due to its formulation.

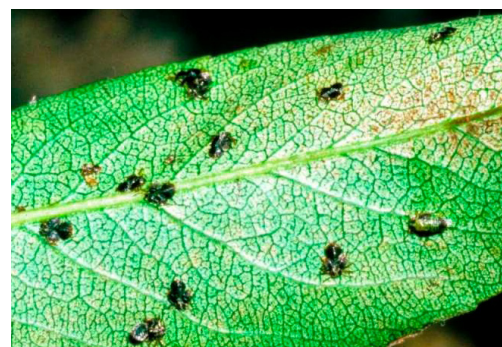
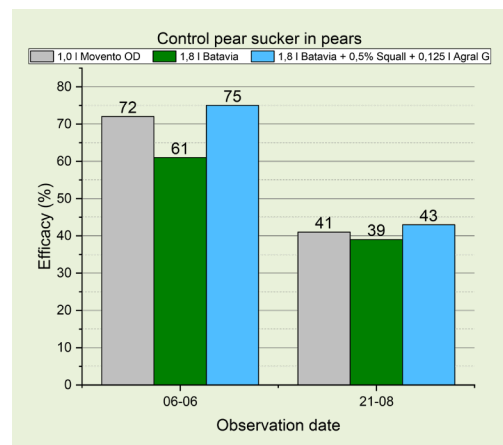
Centraal Adviesdienst Fruitteelt (CAF) has conducted tests in the pear into the added value of 0.5% Squall and 0.125 l Agral Gold at 1.8 liters per hectare Batavia SC.

The results are that the addition of Squall to Batavia improves the efficacy shortly after applying. At the first observation date the efficacy improves from 61% to 75% with Batavia SC and Squall compared to 72% with only Movento OD.

At the second observation date the efficacy improves from 39% to 43% with Batavia SC and Squall compared to 41% with only Movento OD. Adding squall to Batavia SC therefore gives even better pear sucker control than Movento OD.

Squall is a unique adjuvant that has a drift reducing and sticking effect; because less product is blown away, more product will end on the crop. In addition, Squall ensures that the product also sticks. Especially on crops with a thick layer of wax, such as cabbage and onion, the drops easily bounce off the crop without Squall. Once on the crop, the drops also lightly spread.

Other studies with Squall show similar results. The improved coverage has also shown that Squall provides considerable added value in the fungus control. This has been demonstrated, for example, in studies in apples, onions and sugar beets. The full report can be downloaded at www.squall.pro



Pear sucker in pear



The unique **complete adjuvant Squall** provides:
Less drift, a better sticking, more spreading and is rainfast.

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Squall

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