

# LESS FRUIT DAMAGE WITH THE ADDITION OF SQUALL



Christian Scheer

**Addition of the adjuvant Squall to the black soil spray prevents fruit damage. This is shown by German research by Kompetenzzentrum Obstbau Bodensee (KOB) in Bavendorf. Christian Scheer investigated the addition of the adjuvant to Vorox and concluded that the anti-drift effect of Squall prevents fruit damage.**

Weed control is important, but can also cause damage when the small drops of herbicides drift upwards and cause crop- or fruit-damage.

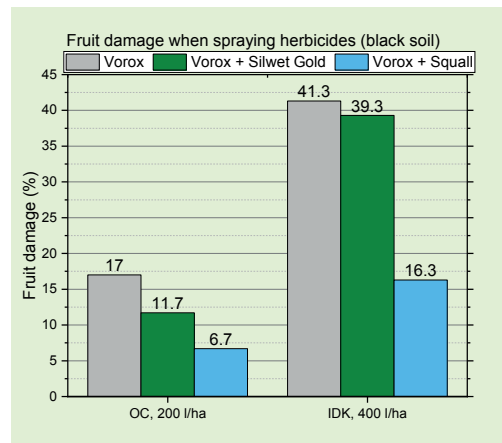
The KOB has investigated the addition of 0.5% Squall to Vorox (500 g / kg Flumioxazin), an herbicide for black soil spray, for an OC nozzle (200 l water / ha) and an IDK nozzle (400 l water / ha). They looked at the number of fruits that have been damaged by the Vorox.

When Silwet Gold, a spreader, was added to the spray, the percentage of fruit damage decreased from 17% to 11.7% for the OC nozzle and from 41.3% to 39.3% for the IDK nozzle. **When 0.5% Squall was added to the spray, the fruit damage decreased from 17% to 6.7% for the OC and from 41.1% to 16.3% for the IDK nozzle.**

This reduced damage can be explained by the anti-drift effect of Squall. Because there are fewer small drops that drift easily upwards, there will be less herbicide on the fruits and therefore less damage.

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 comparable results. The added value is demonstrated multiple times in fungal control, including in onions, sugar beets and apple. The full report can be downloaded at [www.squall.pro/](http://www.squall.pro/)



Fruit damage above the black soil



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

GreenA B.V. | Amsterdam Science Park 406, 1098 XH Amsterdam  
E. [info@greena.nl](mailto:info@greena.nl)

Squall

[www.squall.pro](http://www.squall.pro)