

IMPROVED COVERAGE WITH SQUALL IN THE TULIPS

The addition of Squall, a sticker and anti-drift adjuvant, improves the coverage of pesticides on tulips. This is the conclusion of research by Proeftuin Zwaagdijk, CAV Agrotheek and the University of Amsterdam. The adjuvant has been used in coverage tests in the field and in the lab.

When applying fungal control in tulip, it is important to cover the largest possible area of the tulip. However, this covering appears to be very difficult in practice. The position of the crop, upright, makes covering difficult and in addition the wax layer of a tulip is quite thick.

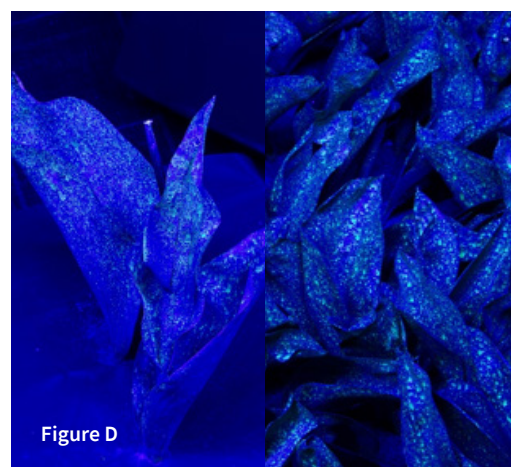
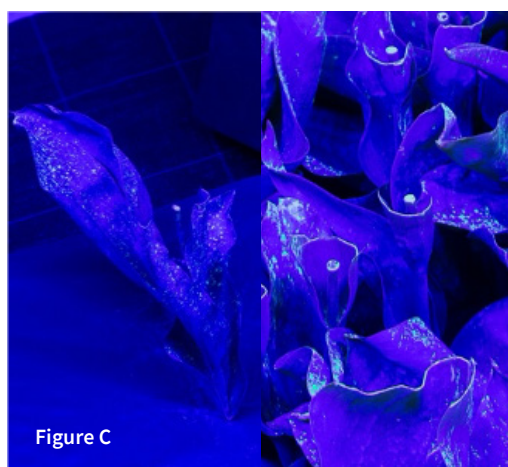
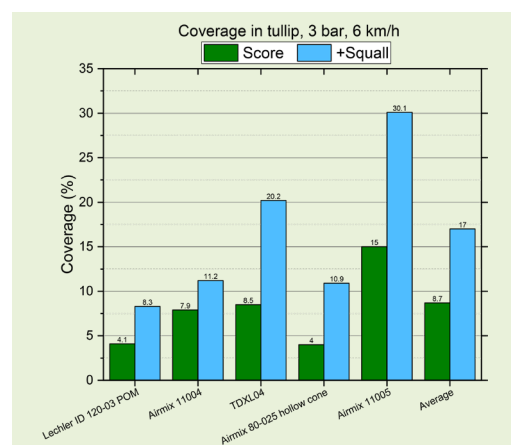
The added value of Squall in better coverage of tulip has been demonstrated in three different tests. First, CAV Agrotheek and the University of Amsterdam looked at Squall's influence on Mancozeb and Somicidin (Esfenvalerate).

The improvement can be seen for Mancozeb and Somicidin without an adjuvant (Figure A) and with the addition of Squall (Figure B).

They also sprayed Score, a crop protection product with a wetting agent formulated, with different spraying nozzles and measured the coverage of the tulip. **The average deposition increased from 8.7% with only Score to 17% with the addition of 0.5% Squall.**

Third, Proeftuin Zwaagdijk and CAV Agrotheek sprayed water and water with 0,5% Squall in the field and again **a clear difference is visible in coverage without an adjuvant (Figure C) and with the addition of 0.5% Squall (Figure D).**

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



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

Squall