

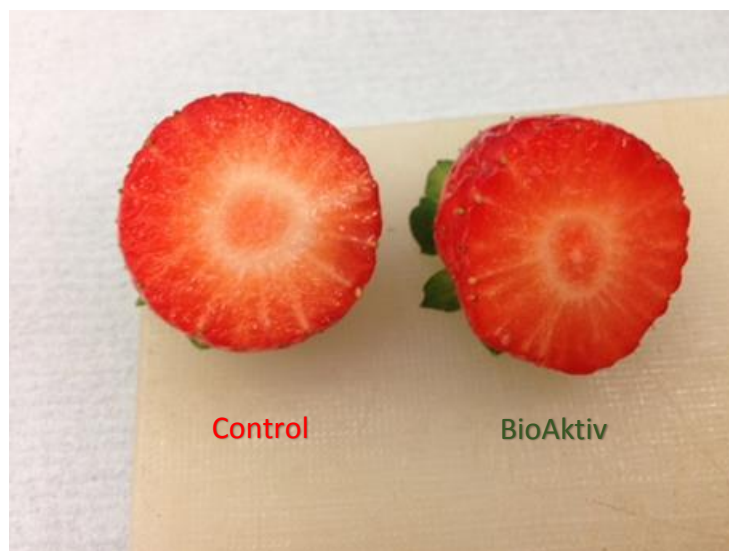
BIOAKTIV FarEast

Netherlands: BioAktiv on Strawberry

There was a study on the use of BioAktiv on strawberry in the Netherlands in 2017. The study team treated four groups of strawberry plants as follows:

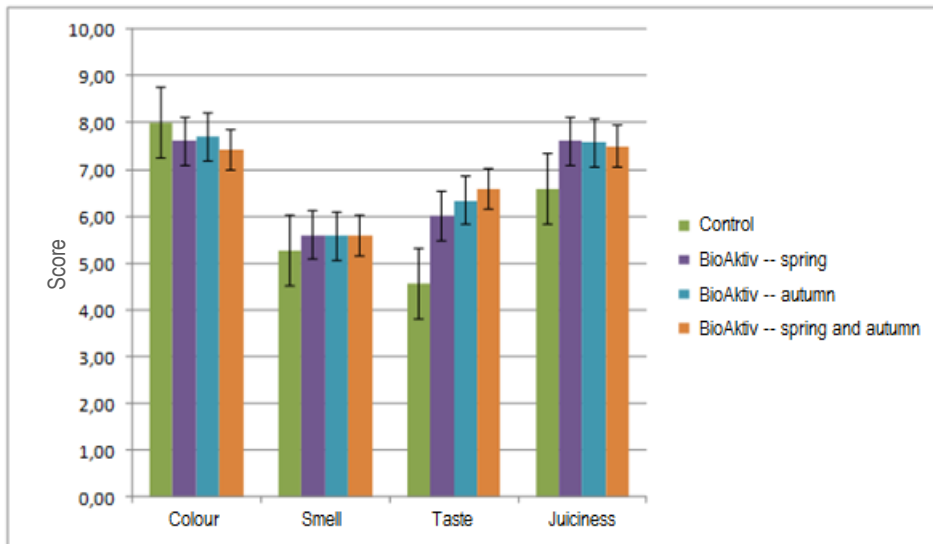
- Control – no treatment of BioAktiv
- Applied BioAktiv in spring
- Applied BioAktiv in autumn
- Applied BioAktiv in spring and autumn

The application of BioAktiv had an effect on the quality of strawberries produced. As shown in the photo below, plants treated with BioAktiv produced strawberries with a smaller core and thinner axial lines (right) than the untreated plants.

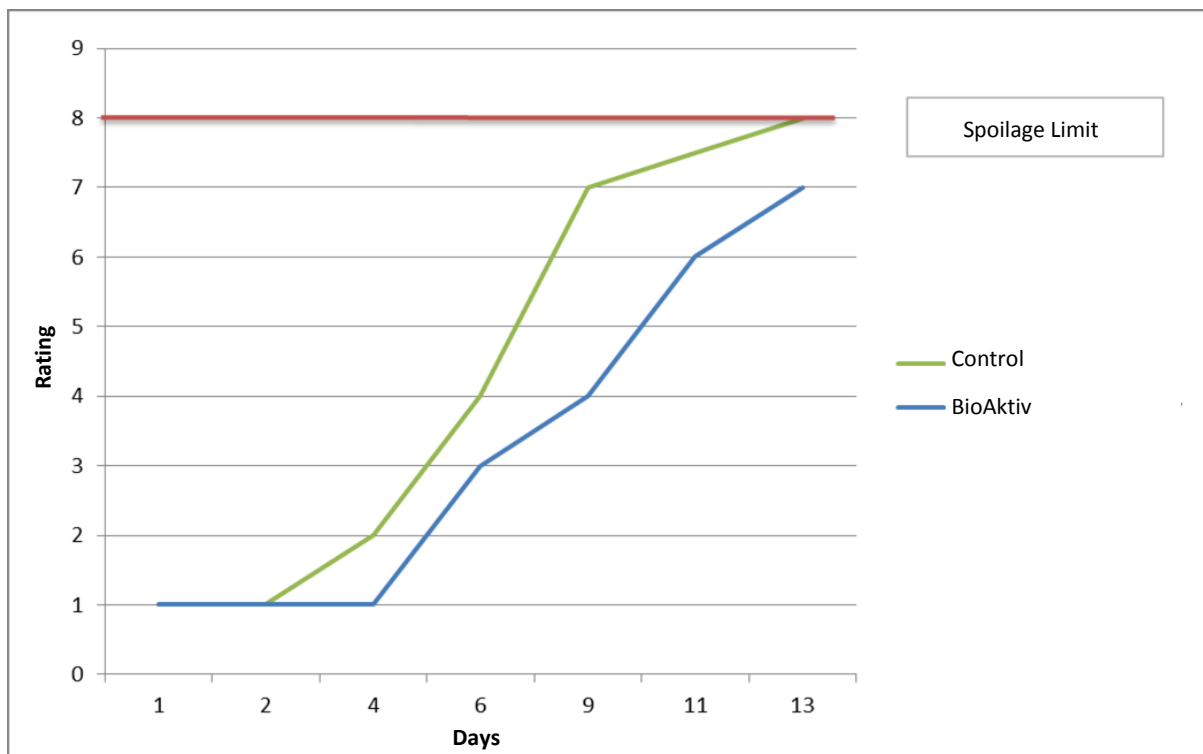


The application also had an effect on the root system of strawberry plant. Strawberry plants treated with BioAktiv had a better developed root system (right) than untreated plants.





The chart above shows the results of a strawberry quality test done on the berries from the four groups. It revealed that besides colour which the strawberries from the control group scored slightly better, all the other smell, taste and juiciness scores of the berries from BioAktiv-treated groups were higher than those of the berries from the control group. Berries from the group treated twice with BioAktiv had the highest taste score.



A shelf-life test done on the strawberries (see above) showed that BioAktiv-treated berries started to rot two days later, when the new growth of the Mucor fungus started the rotting process.



Day 3 after the test, mould started to appear on a control strawberry (left), while all the BioAktiv-treated strawberries were still intact.

[\[Original report\]](#)