

Product recommendations

Seed potatoes.



Benefits and features

Application of ProAct in table potatoes increases the tuber size and quality. Treated plants show faster tuber formation. Repetitive spraying supports a homogeneous development of the tubers where net yield is the goal.

An additional feature of a ProAct application is the fact that more calcium moves into the cell walls. This results in stronger tubers with improved storage properties. In several farmers trials, a calmer tuber was observed during the dormancy period.

In case of limited availability of calcium in the soil, supplying a calcium fertilizer in the tank mix with ProAct increases the reliability. In case of calcium fertilization with Natural Green, a dosage of 1.5 kg/ha at the beginning of the hook stage is sufficient.

Dosage and timing

For the desired effect of the ProAct application, timing is crucial. For seed potatoes, one application at the hook stage and one repetition after 21 days are sufficient for a good effect. Dosage per hectare is 150 grams per application.

Avoid spray drift when executing a farmers trial. One microgram of ProAct is sufficient for activating the crop and might influence the untreated plot.



Left: untreated / right: ProAct



Sorted seed potatoes, after one season in storage. During this farmers trial the goal was to increase the number of tubers and improve storage properties. Based on multiple farmers trials tuber size showed increased uniformity. Tubers also remained better during dormancy period

Goal	Timing	Dosage
Tuber number	Beginning hook stage + 21 days	150 grams/ha

Dosage and timing



We Grow Soil.