

# BioAktiv for plants

use in

## winter oilseed rape

ZOD Branice

Area treated: 30 ha  
Variety: Da Vinci  
Date of sowing: Aug. 30, 2011  
Fertilizer: DASA 3q/ha, DAM 2.5 q/ha  
Chemical protection: Butisan 400 SC 2 l/ha, Command 36CS 0.2 l/ha,  
**PlantAktiv (BioAktiv for Plants) 1 kg/ha,**  
Proteus 110 OD 0.6 l/ha, Mavrik 2 F 0.2 l/ha

The field was divided into 3 trial plots. It should be emphasized that plowing the lot was considered after the winter. Treatment was combined with the first spring cultivation, then the effect on crop regeneration was monitored.

The first plot was treated with PlantAktiv (BioAktiv for Plants) and the second with a substance containing mainly salts of humic and fulvic acids. The third plot was left as a control and not treated.

Inspections showed major progress in root formation particularly for the PlantAktiv (BioAktiv for Plants) plot in relation to the second plot. Compared with the control, both substances positively affected root systems.

PlantAktiv (BioAktiv for Plants) application during ripening had an excellent effect on the crop, reduced rejuvenation to a minimum and, at first sight, clearly marked the areas that had been treated with specific substances.



Plot as inspected in spring: plow or leave unplowed? **Or use PlantAktiv.**



**In the end this plot, too, positively affected profitability**



**Right: PlantAktiv application**

Bc. Zelenka Milan  
ZOD Granice