

BioAktiv for plants

use in

maize

ZS Čenkov a.s. (Čenkov Cooperative Farm, AG)

Variety:	LG 3216	
Area:	26.7 ha (15 ha with PlantAktiv (BioAktiv for Plants), 12 ha control)	
Date of sowing:	April 29, 2012	Harvested: Sept. 17, 2012
PlantAktiv applied on:	May 31, 2012	
Substances applied/ha:	urea before sowing (2q), Amofos (1q), Ledek 27% (2q), PlantAktiv (BioAktiv for Plants) (1 kg)	
Chemicals/ha:	Kalisto 0.25 l, together with PlantAktiv (BioAktiv for Plants)	
Dry matter:	control plot 29 %, with PlantAktiv (BioAktiv for Plants) 31 %	



The average yield for the area as a whole was 56.5 tonnes/ha (starch 35 %), with yields for the plot treated with PlantAktiv by an average 5 tonnes/ha better than those for the control plot. Maize here is primarily grown for the biogas plant. PlantAktiv has much improved profitability and is therefore recommended.