

Plant protection from Corteva Agriscience™ in Maize

Author(s): Растителна защита
Date: 22.03.2021 *Issue:* 3/2021



Once again, Corteva Agriscience™ will provide comprehensive solutions for agriculture, offering not only unparalleled hybrids with high yield potential, but also crop protection products that will give you peace of mind about your crops. Allow us to present our solutions for clean fields in maize:

Victus® OD is a systemic, post-emergence herbicide for the control of annual and perennial grass and some broadleaf weeds in maize. It is applied post-emergence from the 1st to the 8th leaf stage at a rate of 125 ml/da. It is offered in the most innovative formulation for weed control – oil dispersion (OD), which allows very fast and complete penetration of the herbicide into the weeds.

Cabadex® Extra is a new post-emergence herbicide for the control of broadleaf weeds in maize grown for grain and silage. It has systemic action and the visible effect appears quickly after treatment. The additional soil activity prevents the development of secondary emerging broadleaf weeds, while at the same time it is 100% selective to the crop. It is applied from the 2nd to the 6th leaf stage of the crop at a rate of 30 ml/da.

Mustang® is a selective systemic herbicide for the control of broadleaf weeds in maize for grain and silage, including those resistant to hormone-like herbicides. It is applied post-emergence from the 3rd to the 5th leaf stage of the crop at a rate of 40–60 ml/da, depending on the growth stage and density of the weeds. It poses no problems for the following crop in the crop rotation and is fully selective to the crop.

Arrigo® WG is an already proven post-emergence herbicide with reliable performance for the control of annual and perennial grass and broadleaf weeds. A single treatment is sufficient for weed control. It simultaneously controls the weed plants emerged at the time of spraying, as well as the secondary emerging broadleaf species through its soil activity for up to 3 weeks. There is no need to mix it with another herbicide to broaden the spectrum of activity. It has excellent selectivity to the crop and there are no restrictions for subsequent crops. The application of Arrigo is extremely flexible – from the 2nd to the 8th leaf stage of the crop.

Principal® Plus – you called it THE MOWER! Principal® Plus 66.5 WG stands out with many advantages: a broad spectrum of controlled weeds, excellent selectivity to the crop, complete systemic action, and a rapid initial effect. It is applied post-emergence from the 2nd to the 6th leaf stage of maize.

Starane® Gold is a post-emergence herbicide for the control of broadleaf weeds in maize. The benchmark against field bindweed. It is a combination of the active substances fluroxypyr and florasulam, which have different modes of action and thus provide excellent weed control. It is applied from the 1st to the 6th leaf stage of maize at a rate of 120 ml/da.

Derby® Super One /Lancelot® – the herbicide has officially received registration for use in maize for grain and silage! With its excellent effect against broadleaf weeds and its extremely competitive price, Derby®/Lancelot® can now be applied post-emergence from the 2nd to the 6th leaf stage of the crop at a rate of 3.3 g/da, and is recommended in combination with the adjuvant Vivolt™ 90/Trend™ 90 at 0.1%. Low temperatures down to 5°C and temperature fluctuations do not affect its performance.

In 2021, look for better prices with our package offers:

Victus® OD + Mustang® or **Victus® OD + Cabadex™ Extra**

These packages will ensure impeccable weed control in maize with the possibility for flexible application.

For more information, visit us at Corteva.bg or contact your regional representative.