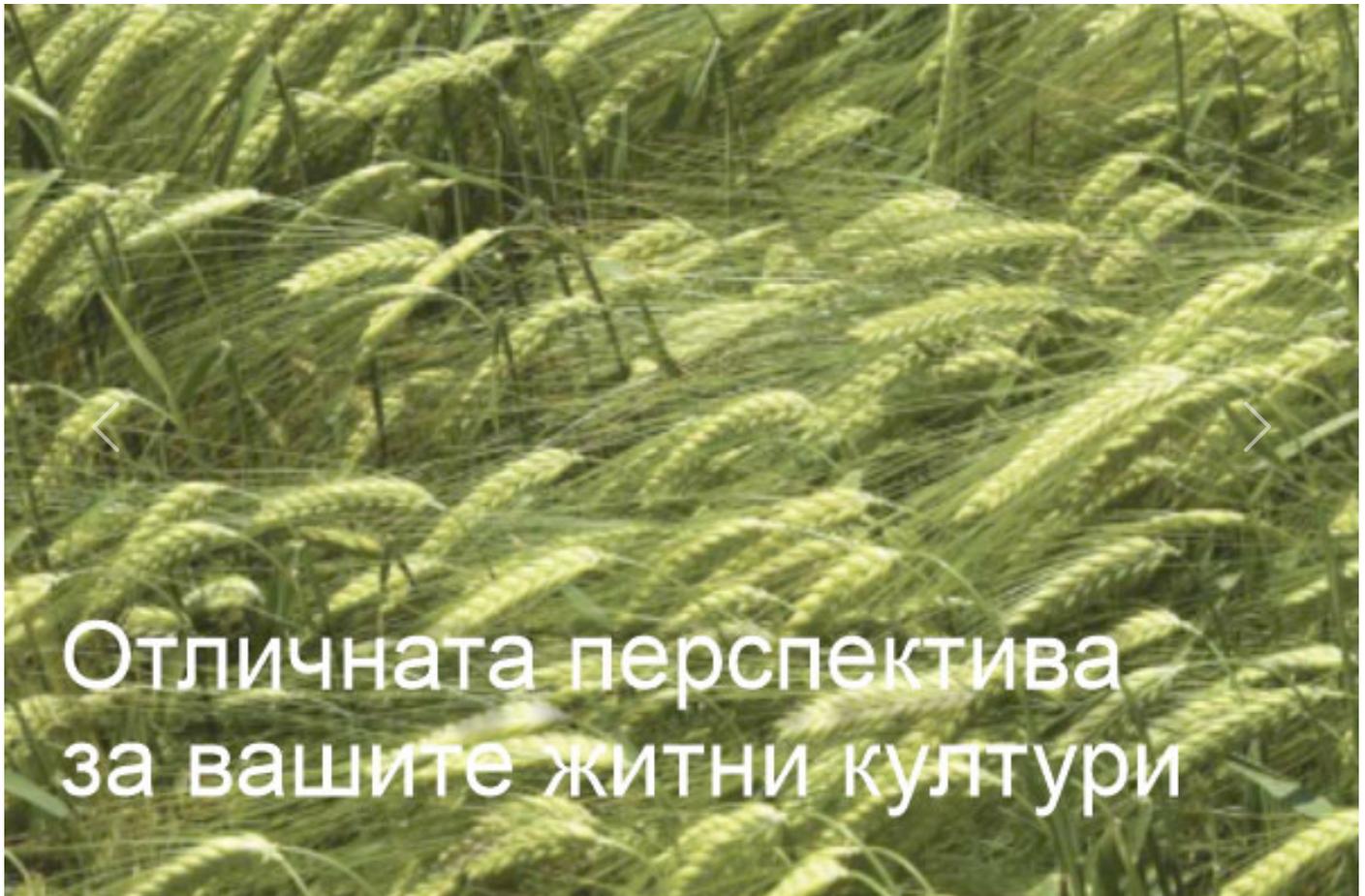


# Excellent solution for weed control in wheat, barley, oats and rye

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*Date:* 30.11.2023 *Issue:* 11/2023



Cereal producers are looking for herbicides that can control a wide spectrum of broadleaf weeds with a single treatment. This helps them optimize their resources during labor-intensive periods.

**Tripali® WG** by FMC is a herbicide that can be used in various cereal crops for the control of difficult-to-manage cleavers and other weeds.

**Cleavers** is one of the most problematic weeds in Europe. It competes with cereal crops for water, light, nutrients and space for growth. Even a single plant per square metre can lead to a yield loss of 5%. In addition,

cleavers can be particularly problematic at harvest. When treated with **Tripali® WG**, cleavers will no longer be a problem.

**Tripali® WG** is a homogeneous granular mixture, formulated as water-dispersible granules (WG). It consists of three active substances: metsulfuron-methyl, tribenuron-methyl and florasulam. Recommended spray volume – 10 – 40 l/da. Depending on the weed infestation and the weed species, the spray volume used must ensure complete and uniform coverage of the leaf mass. The application rate is 3.5 – 5 g/da.

**Tripali® WG** is a systemic selective herbicide, which is mainly absorbed through the leaves and is translocated to the growing points of the weeds shortly after application. Its mode of action is based on the inhibition of the enzyme acetolactate synthase (ALS). Continuous protein synthesis is required for plant growth and cell division. Valine, leucine and isoleucine are essential for plant cell division and growth. In susceptible weeds, cell division stops within hours after application of the product, which causes an immediate cessation of growth. Visible symptoms (discoloration of weeds, bleaching, necrosis) are observed within 1–2 weeks after treatment, which also depends on the growing conditions and the sensitivity of the weeds. Less sensitive and larger weeds may not be completely destroyed, but remain suppressed in their development and do not compete with the crop for water and nutrients.

To achieve maximum effect, **Tripali® WG** should be applied at early growth stages of actively growing weeds, after the third leaf of the crop. In cases of high weed density or presence of weeds with a thick waxy coating or hairs, for better efficacy it is recommended to add the adjuvant Trend 90 to Tripali.

**Tripali® WG** has a wide application window, which offers the farmer greater flexibility. Early treatment helps to prevent competition from cleavers and other problematic weeds for the water and nutrients required by the crop.

**Tripali® WG** is a proven, highly effective, broad-spectrum herbicide developed to provide a universal solution for the control of broadleaf weeds in cereal crops.