

What are the five different benefits of treating corn with Amalgerol Essence? (Part II)

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AMALGEROL ESSENCE is a multifunctional, high-quality natural biostimulant for foliar application in cereal, oilseed, fruit and vegetable crops, vineyards and others. Its unsurpassed effect is known to many farmers in more than 30 countries.

You can find the first part of the article at the following link:

<https://www.plant-protection.com/article/1341>

Continuation of Part I:

3. AMALGEROL ESSENCE under herbicide stress



Herbicide stress

The unsurpassed effect of AMALGEROL ESSENCE is demonstrated in a maize field in the Montana region under **herbicide stress**. The stress is caused by herbicide treatment at high air temperature – above 24 degrees, as a result of which the plants are stressed and growth deformation occurs. The farmer takes prompt action and treats with the biostimulant at a rate of 200 ml/da. Only 12 days after the treatment, the effect on the plants and the change in their appearance can be observed – good development, good green colour, normal growth. **AMALGEROL ESSENCE** convincingly proves that it is a **product that works wonders**.



12 days after treatment with AMALGEROL ESSENCE

4. AMALGEROL ESSENCE restores maize after hail



Maize after hail

In the 21st century we are witnessing the effects of severe climate change, which put agriculture and the yields of farmers at risk. Among the adverse phenomena is **hail**, which hits a farmer's maize field in the Montana region and almost destroys the plants. A single application of **AMALGEROL ESSENCE** at a rate of 200 ml/da delivers results and, thanks to the amino acids in the product composition, the plant manages to cope with the stress situation and overcome it successfully. The result is visible 12 days after the application of the biostimulant.



Restoration of maize after hail

5. AMALGEROL ESSENCE restores maize under drought



Restoration of maize after drought

AMALGEROL ESSENCE delivers excellent results in **maize**, with one or two applications depending on the farmer's cultivation technology:

- The first treatment is carried out together with the application of herbicides against Johnson grass and other grasses. In case of spring drought, treatment with **AMALGEROL ESSENCE** enables maize to cope with the stress and to **overcome the drought** with minimal damage thanks to the antioxidants in the product composition. If a period of drought occurs in spring and the maize has not been treated with **AMALGEROL ESSENCE**, we recommend immediate treatment before leaf rolling.
- It is advisable that the second treatment with **AMALGEROL ESSENCE** be at the end of June at the 16-leaf stage (tasseling) in combination with PURSHADE (an innovative product of Medi Plus R that protects crops from sunburn).

Through the second treatment, maize tolerates **drought periods** better, which are traditionally expected in July and August, and yields are **15–20%** higher (even more in some cases). The application rate is 200 ml/da.

AMALGEROL ESSENCE ensures high and quality yields as it acts in many directions: soil, roots, plants, weed control, assistance in stress situations, action as a sticker, strengthening of plant immunity, decomposition of plant residues.

Video of the first online seminar on **AMALGEROL ESSENCE** with many interesting topics:

<https://www.youtube.com/watch?v=NdnCZ5E2l0s&t=715s>

For more information: <https://www.mediplusr.com/webinar/>

Important!

* The results from the use of **Amalgerol Essence** at a rate of **200 ml/da** are similar to the results obtained with the application of classic **Amalgerol** at a rate of **300 ml/da**.