



Anti-Stress Activ Package

New range of fertilizers that aim to improve plant response to environmental stresses.



Nature enhanced

Mode of action:

EC FERTILIZER

During times of longterm stress, plants adapt to environmental conditions. Plants have developed various natural defense mechanisms, in order to overcome biotic and abiotic stresses.

However, despite the remedial mechanisms functioning at the cellular level, damage to plant tissues and structures may result from prolonged and / or intense stress. They occur through the loss of organ turgor and the disturbances of metabolic processes and impairment of photosynthetic activity.

Anti-Stress Activ Package is a set of products that, due to their unique composition, prevent negative effects caused by stress factors such as:

- Drought
- Excessive moisture
- Soil pH
- UV radiation
- Mechanical damage - hail
- Nutrients deficiency



All above stress factors belongs to abiotic stresses, so called environmental. They occur random and despite of the method of farming, plants have to struggle with them.

Nowadays climate has changed all around the globe by continuously increase in temperature and atmospheric CO₂ levels. Therefore one of the biggest threats for crops, is no doubt drought, which significantly limiting the yield of crops.

The damage loss can be observed not only at the level of plant, but also in the whole plantation causing crop loss. That is why appropriate agrotechnical treatments play a big part when it comes to strengthen plants against stress.

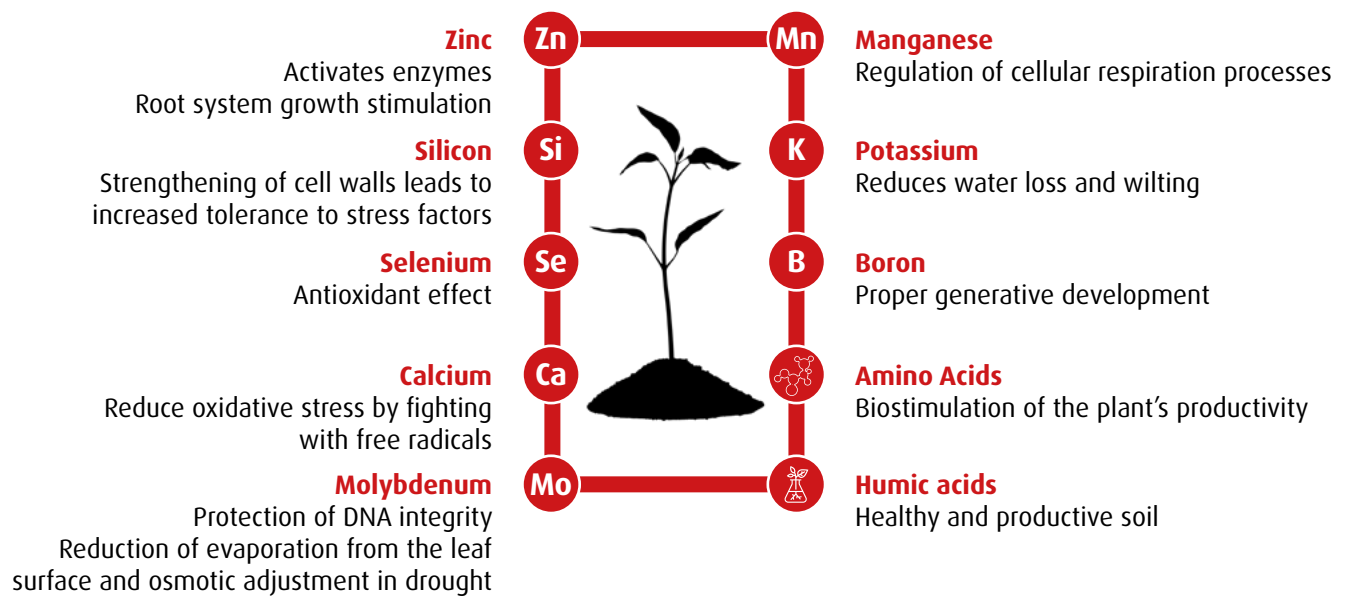
Anti-Stress Activ Package is a comprehensive solution supporting plants on many levels, which guarantees effective improvement of immunity. The products included in the package are top-quality foliar fertilizers and biostimulants that quickly respond to the specific needs of plants.

Using **Anti-Stress Activ Package** accelerates regeneration of plants that grow under stressful conditions and ensure their vigor and at the end - increase yield.

Fertilizers from **Anti-Stress Activ Package** are recommended for spring and winter cereals, ripe, maize, vegetables, legumes, orchards and other types of crops.



Anti-Stress Activ Package



Activ Quatro Stress Control

a foliar liquid fertilizer containing a balanced composition of essential micronutrients: B, Zn, Mn & Mo Quick uptake and response to current needs of plant;

Immuno Activ Si Immuno Activ Si Humus Plus



liquid foliar fertilizers containing potassium silicate compounds which have a beneficial effect on plant resistance or enriched with humic- & fulvic acid (Immuno Activ Si Humus Plus);

L-Actipol Mikro Power



liquid fertilizer containing N, K, Zn, Mn, Cu & Mo prepared on the basis of EDTA chelates, effectively prevents or eliminates macro and microelements deficiencies;

ActiCal



unique liquid calcium formulation containing 9,6% of CaO, high bioavailability, reducing susceptibility of plants to infection;

Activ ProAmin



easily absorbed amino acids, biostimulating effect;

AminoMag Activ C+



new generation fertilizer containing magnesium, sulphur, amino acids and vitamin C. Effect of plant biostimulation.

L-Actipol HGA Zn | Mn | Cu

micronutrient foliar fertilizers based on heptagluvconic acid HGA; efficient uptake and environmentally friendly;

Root Activ



foliar fertilizer based on ammonium acetate and Zn, which activates the development of the root system;

AminoStymulanit AminoSelenit



a state of the art two unique biostimulants based on the innovative technology taking advantage of the synergistic effect of amino acid, selenium and other ingredients;

Results of using Anti-Stress Activ Package:

- Increased tolerance to stress factors such as drought and frost
- Cell walls strengthening
- Faster plants regeneration ability
- Significant improvement in the quantity and quality of the crop

For more information:

Call: +48 32 649 44 51

Send a message: arkop@arkop.pl

Visit us: www.arkop.com

ARKOP Sp. z o.o.

32-332 Bukowno

ul. Kolejowa 34a

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