

## HUMINTECH THE GERMAN ORGANIC FERTILIZER AND HUMIC SUBSTANCE PRODUCERS

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umintech is one of the worldwide largest organic fertilizer and humic/Fulvic substance producers, based in Grevenbroich, Germany. The new high technology production line enables Humintech team to maintain and increase the quality of its humic/Fulvic acids based products and to manufacture several new products based on humic acids in combination with other organic fertilizers and biostimulants. Beside the current product line, the company has updated its new product range like following: Powhumus Pro, HS300 Bio, Fulvital, Fulvamin and Biohealth Myco which will contribute to increase the quantity and quality of plant production.

• BioHealth® Myco WSG BioHealth® Myco WSG is a blend of selected Mycorrhiza (VAM) strains, humic acids and seaweed extract. During a culture Mycorrhiza nourishes in the root and thus builds a biological protective barrier against soil borne pathogens and supports the Plant with nutrient especially Phosphorus.

• **HS300 Bio** (is a suspension of high quality humic material (humic acid and fulvic acid) based on German (Leonardite) produced via micronizing process to get Humic/Fulvic acids small particles < 100 µm. The main ingredients of the suspension are immediately available nutrient humus and high-quality permanent humus, which cannot be easily decomposed by microorganisms of the soil.

• Fulvagra 25 is bioactive growth promoting liquid based on aquatic Fulvic acids. Fulvic acids stimulate the roots developments and metabolism of plant and increase the plant resistance to abiotic stress. It is acts as natural chelator, mobilizing nutrients agent in the soil and improve their ability and their uptake from plant. • **Powhumus Pro** is a small particle size of potassium humate complex < 100 µm, which can be compatible to the all-new Irrigation system as well as to hydroponic Culture. It can be combined with other Fertilizers and Pesticides, after undertaking a trial mix. It can be applied on to the ground or sprayed over the crop.

• Fulvamine is a liquid bio stimulant based on natural biopolymers (fulvates) and amino acids. This finely tuned formula is suitable for the improved absorption of nutrients. The high content of amino acids relieves the plant's metabolism in the formation of proteins: The biopolymers and amino acids with a low molecular weight contained in it can penetrate through the cell membranes of roots and leaves and transport the amino acids into the plant interior.

## For more information, visit www.humintech.com









