

ENZYMES: Frequently Asked Questions



ARE ENZYMES ALIVE?

Enzymes unlike microbes are not alive. They are actually produced by all organisms in the soil and can be added in a stabilised form.

Stabilised enzymes can be added to the soil and can work independently or with microbes. They enhance natural degradation of complex biological molecules to release nutrient for plant and microbe uptake.



CAN ENZYMES AND MICROBES WORK TOGETHER?

ARE ENZYMES CRITICAL FOR BIOLOGICAL REACTIONS?

Enzymes are catalysts and are vital for soil reactions and plant life. Enzymes perform a diverse range of important functions in all living organisms. In agricultural soils they aid in the release of vital nutrients and improve fertiliser use efficiency.

Elemental Enzymes developed a world first, patented process to enable enzymes to be added to the soil as a liquid, seed treatment or impregnated onto granular fertiliser.



ARE ENZYMES STABLE ENOUGH TO BE USED IN FARMING?