

COMMON-USED BIOFERTILIZERS

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BIOFERTILIZERS: DEFINITION AND GENERAL ASPECTS

The increasing demand for safe and healthy food and the concerns on environmental pollution have led to the emergence and development of organic farming. It is globally an important priority area in the crop and livestock production, which promotes and enhances agroecosystem health, including biodiversity, biological cycles, and soil biological activity. Organic farming is based on the development and application of biofertilizers and plant strengtheners. The use of chemical fertilizers in large amounts has resulted in a manifold increase in the productivity of farm commodities but they also have an adverse effect on the soil. Continuous and excess use of chemical fertilizers and other agrochemicals to increase yield may lead to ground water