

ENVIRONMENT FRIENDLY TRACE ELEMENT COMPLEXES

Areas of Application

Trace element complexes for plant nutrition in commercial production and private gardens. They are used for preplant seed treatment and nutrition of growing plants in order to increase crop productivity and resistance to adverse environment factors

Specification

Trace element complexes include 18 micro- and ultramicroelements chelated with natural organic acids. The products are compatible with most pesticides and liquid fertilizers and significantly improve the efficiency of their use. The complexes are harmless for insect pollinators and soil biota



Avatar-1 preparation: 1 l pack (left) and 10 l pack

Advantages

As compared with counterparts based on synthetic chelating agents, the carboxylate trace element complexes are notable for a high efficiency, environment safety and suitability for organic agriculture as per Organic-Standard certificate



Wheat plantation treated with Avatar-1

Stage of Development. Suggestions for Commercialization

IRL5, TRL6

The production of trace element complexes is ready for implementation and can be commissioned at commercial level. Advice is provided upon request

IPR Protection

IPR3

Contact Information

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