

TYPICAL ANALYSIS

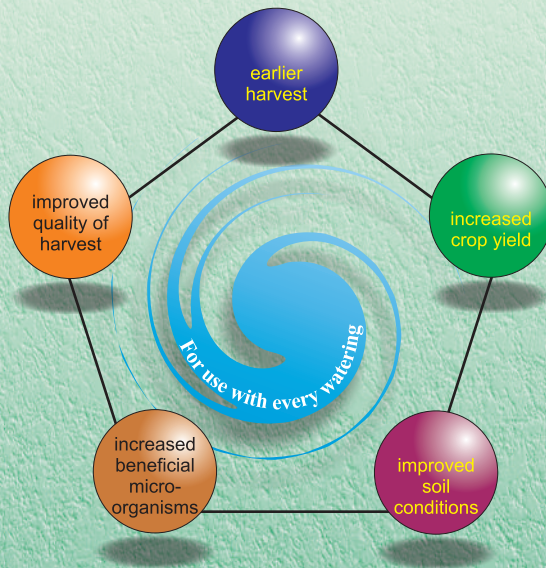
Active ingredients	8.0%
Marine plant extracts,	
Humic & Fulvic acids	
Inert materials	92.0%

Biogenesis is a liquid organic fertilizer that comes from natural bioactive raw materials. The main active ingredients of this product include naturally occurring plant growth hormones (cytokinins, auxins, gibberellins), amino acids, carbohydrates, humic and fulvic acids and macro- and micro- nutrients K, N, Fe, Mn, Cu, Mg, Zn, Ca, B, S. **Biogenesis** is the result of several years of research which proved that its frequent soil application at low application rates achieves the following results:

- ➔ Earlier harvest (3 - 10 days).
- ➔ Increase of the population of soil beneficial microorganisms (e.g. *pseudomonas* bacteria, actinomycetes etc) which compete with several plant pathogens.
- ➔ Reduction of the root diseases.
- ➔ Improvement of the soil conditions that allow a better aeration of the soil and penetration for the roots.
- ➔ Production of organic complex compounds which bind the mineral nutrients by reducing their leaching while increasing their availability to the plants.
- ➔ Enhancement of the resistance of plants against frost and drought.
- ➔ Significant increase of the crop production and improved harvested quality. As a result the farmer's profit is significantly increased.

Liquid Organic Biostimulator

BIOGENESIS



Net Content: 1 l
5 l
12 l
25 l

Produced and distributed by



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APPLICATION RATES - APPLICATION

Biogenesis is applied mainly by fertigation on the soil through all irrigation systems and also by drenching the plants and the seeds. It can also be applied directly on the soil surface.

VEGETABLES, GREENHOUSE

Apply 2 - 3 l/ha with every watering along with a fertilizer or individually. At least 2 applications are required for optimum results at the beginning of the growing season at an application rate 5 l/ha per application (1st application: 1 week after transplanting, 2nd application: 15 - 20 days after the 1st application).

FLOWERS AND ORNAMENTALS

Apply 2 - 3 l/ha along with fertilizers or individually once or twice a week.

ARABLE CROPS

Apply foliarly at an application rate 10 - 15 l/ha before blooming and during fruit set.

TREES AND VINEYARD

Apply 5 - 10 l/ha along with fertilizers or individually every 15 days during the growing season.

Alternatively apply foliarly at an application rate 10 - 15 l/ha before blooming, at fruit set and during maturing.

TURFS, MEADOWS AND PASTURES

Apply foliarly at an application rate 10 - 20 l/ha once or twice a week.

COMPATIBILITY

It can mixed with most herbicides, insecticides and fungicides. It must NOT be mixed with very acid formulations. It is recommended to conduct a compatibility test before mixing in the tank.

Caution: Keep out of reach of children. Harmful if swallowed. Avoid contact with skin, eyes or clothes. In case of contact, wash thoroughly the skin, the eyes or the clothes with plenty of water.

SHAKE WELL BEFORE ANY USE