

PROSPECTUS

VEGETABLES

APPLICATION TECHNOLOGY

BIOHUMAX™

RECOMMENDED METHOD

- *Pre-sowing treatment of seeding material with 2% BIOHUMAX™ / water solution. Soak the seeds for 24 hours and dry them before sowing.*
- *Foliar fertilization of seedlings with a dosage of 50 ml/1000 m² of 0.5 % BIOHUMAX™ /water at 2nd-3rd leaf stage.*
- *Soil fertilization (irrigation) of seedlings with a dosage of 100 to 300ml/1000m² of 1% BIOHUMAX™ / water solution at 4th-5th leaf stage.*
- *Foliar fertilization of seedlings with a dosage of 100ml/1000m² of 1% BIOHUMAX™ /water after pricking out at 7th-8th leaf stage.*
- *Soil fertilization with a dosage of 100 to 300ml/1000m² of 1% BIOHUMAX™ /water solution at 8th-10th leaf stage..*
- *Foliar fertilization of seedlings with a dosage of 100ml/1000m² of 1% BIOHUMAX™ /water before and after active growth.*
- *Foliar fertilization with a dosage of 50ml/1000m² of 1% BIOHUMAX™ / water at intervals of 15-20 days until crop is harvested.*

BIOHUMAX™ should be the last component added to the solution !

Only water should be used with **BIOHUMAX™** !

Do not drink !

Keep away from children !

The EU FERTILIZER **BIOHUMAX™** is approved in compliance with the laws of the European Union by certificate CWS BeteffgungsGmbH ID Number: 30354 and test report Nr 1058258262 from 15.07.2003 and the test report from the Central Test Laboratory for pesticides, nitrates, heavy metals and fertilizers control of National Service for the protection of plants of the Ministry of the Agriculture and Forests of the Republic of Bulgaria



BIOHUMAX™

The new organic liquid vegetable fertilizer that works in harmony with nature.

BIOHUMAX™ is suitable for pre-sowing treatment of seeds following the recommended method.



- Promotes synchronization of seed sprouting and germination success rates.
- Leads to rapid development of stronger roots.
- Enriches roots' rhizosphere with nutrients, humin and soil microflora.
- Protects young plants from herbicide residues.
- Increases plants' resistance to stresses, e.g. drought, high winds and cold.

BIOHUMAX™ is suitable for seedlings following the recommended method.



- Increases disease resistance of young plants.
- Improves acclimatization of plants at the seedling stage.
- Increases root biomass by up to 45 %.
- Neutralizes acidic soils.
- Transforms recalcitrant chemicals into plant nutrients.
- Aids vegetation pigmentation.
- Facilitates transport of nutrients through cell walls.
- Strengthens plant immunity.



BIOHUMAX™ is suitable for treating vegetables either as a foliar feed or general fertilizer following the recommended method.



- BIOHUMAX™ increases produce yields by up to 50 %.
- BIOHUMAX™ improves the effectiveness of pesticides.
- BIOHUMAX™ improves the effectiveness of mineral fertilizers.
- BIOHUMAX™ benefits all aspects of plant metabolism.
- BIOHUMAX™ speeds up ripening.
- BIOHUMAX™ improves the microbiological quality of the soil.
- BIOHUMAX™ aids recovery from disease.
- BIOHUMAX™ has the unique ability to restrict nitrate accumulation in plants.
- BIOHUMAX™ improves the shelf life of harvested crops.
- BIOHUMAX™ improves the flavour of harvested crops.

N
850(mg/d³)

P₂O₅
184(mg/d³)

K₂O
4500(mg/d³)

CaO
385(mg/d³)

MgO
105(mg/d³)

Humus
0.51(%)

Fe
17.8(mg/l)

B
1.3(mg/l)

Mn
1.45(mg/l)

+ microorganisms

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