

PROSPECTUS

CORN SUNFLOWER

APPLICATION TECHNOLOGY

BIOHUMAX™

RECOMMENDED METHOD

- *Pre-sowing treatment of corn and oil sunflower seeds at a dosage 300 ml per 100 kg seeds.*
- *Foliar feed at 3rd-5th leaf stage at a dosage of 100 ml per 1000 m².*
- *Foliar feed at the 7th-8th leaf stage at a dosage of 100 ml per 1000 m² in combination with herbicide.*

Soil fertilization if practicable after the sowing period before germination of the plants at a dosage of 600 ml per 1000 m² in combination with a herbicide.

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 BetelffungsGmbH 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 sunflower fertilizer that works in harmony with nature.*

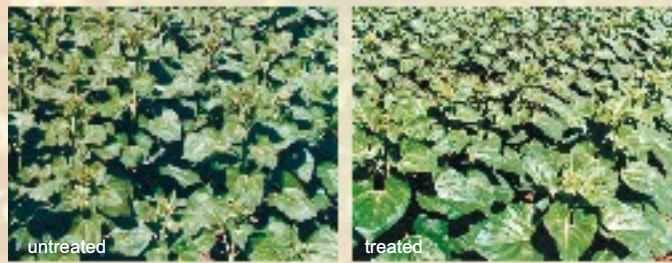
BIOHUMAX™ is suitable for pre-sowing treatment of corn and oil sunflower seedlings at a dosage 300 ml per 100 kg seeds and can be used for pre-sowing treatment of seeds following disinfection with fungicides and/or insecticides.



Sunflower hybrid SAN LUKA

- Promotes synchronization of seed sprouting and germination success rates.
- Leads to rapid root 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.
- Strengthens plant immunity.

BIOHUMAX™ is suitable as a foliar feed for 3rd-5th leaf stage plants at a dosage of 100 ml per 1000 m².



Sunflower hybrid SAN LUKA

- BIOHUMAX™ stimulates improvement of soil aeration and humus formation.
- BIOHUMAX™ ensures sufficient trace elements for optimal nutrition of plants.
- BIOHUMAX™ eliminates the need for other nitrogen fertilizers.
- BIOHUMAX™ has the unique ability to restrict nitrate accumulation in plants.
- BIOHUMAX™ accelerates metabolism, reducing time to harvest by 5-12 days.
- BIOHUMAX™ favours maximum hybrid vigour.
- BIOHUMAX™ aids vegetation pigmentation.
- BIOHUMAX™ increases root and vegetation biomass by up to 45 %.

BIOHUMAX™ is suitable as a foliar feed for 7th-10th leaf stage plants at a dosage of 100 ml per 1000 m².



registered experiment of sunflower treated with BIOHUMAX™

Sunflower hybrid SAN LUKA

- BIOHUMAX™ increase harvests by up to 25 %.
- BIOHUMAX™ increases protein content of corn by up to 2 % and the oil content of sunflower seeds by up to two points, if the recommended dosages are followed.
- BIOHUMAX™ reduces assimilation by plants of heavy metals in the soil.
- BIOHUMAX™ increases disease resistance of plants, notably of bacterial and viral diseases.
- BIOHUMAX™ improves metabolism over the later stages of a plant's life cycle.
- BIOHUMAX™ increases the absolute weight of the grain.

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

www.biohumax.eu