



PGE FLORA FORTE

Crop yield increase

PGE FLORA FORTE is a product which is used in crop farming. The product derives from plant extracts and increases the yield of field crops.

Technical Data:

Appearance	brownish, viscous liquid which forms foam after shaking
Dosage	3 litres to 1 hectare (10.000 m ²)
Packing	25 kg and 120 kg plastic containers. Do not expose to direct sunlight and frost.
Storage time	1 year. Keep containers closed. Store in a dry place. Do not expose to direct sunlight.

Application:

The biological product PGE FLORA FORTE activates soil bacteria and improves the utilisation of the applied fertiliser. This activation of the existing bacteria cultures in the soil, causes a loosening of the soil and therefore, better soil aeration is achieved.

This "micro-ploughing" leads to improved root growth as well as water retention. The plant takes up CO₂ and nutrients through roots, hence a denser root stock in turn, assures better development of the crop.

Although conventional fertilisation supplies nutrients to the soil, a loosening of the soil does not take place. Therefore, due to a poorly developed root system the plant can only absorb a portion of the applied nutrients.

The application is carried out after seeding (within one week latest). Specially in the case of drip irrigation it has to be taken into consideration that PGE Flora Forte is applied evenly on the soil (by using multiple drip irrigation outlets)

Dosage:

It is recommended to apply 3 litres of PGE FLORA FORTE on 1 hectare (10.000 square meters). For application PGE FLORA FORTE can be thinned down with water in any suitable ratio.