# BEOZ GARNET

Sustaining growth despite heat and drought


Cutting-edge biostimulant formulated with amino acids that acts as a growth promoter and stimulates the plant's enzymatic system. Focused on improving the plant's tolerance to high temperatures and drought.

## Product benefits

- Reduces the impact of heat stress and water stress on plants and increases plant tolerance
- It contains a precursor composition of amino acids with greater tolerance to these effects

## Metabolite Technology (MT)

Designed to improve the plant's tolerance to high temperatures and drought. The combination of our unique Metabolite Technology with the complexing agents enhances their action within the plant. This results in an increase in vegetative growth, reflected in a higher fruit weight and an increase in plant height. The contribution of MT together with amino acids is to maximize the intrinsic biostimulant effect of the latter.

## Directions for use

| Crops | Foliar rates (cc/hL)* per application | Soil rates (L/ha)* per application | Time of application |
|---|---|---|---|
| Horticulture | 200-300 | 3-6 | Start the application after transplanting |
| Woody | 250-300 | 5-7 | 3-4 applications, at sprouting or transplantation, early stages of growth, pre-flowering, curdling and fruit development |
| Row Crops | 200-300 | 3-5 | |

**In case of heat waves, apply continuously every 10/15 days. These doses are indicative and should be adjusted to the crop and its stage of development. Do not exceed recommended doses. If necessary, consult your adviser.*

Foliar Feed | Soil | Metabolite Technology

| Typical analysis | % w/w | % w/v |
|---|---|---|
| Free amino acids of vegetable origin | 13 | 16.4 |
| Total nitrogen (N) | 6.9 | 8.7 |
| Ammoniacal nitrogen (N) | 3.2 | 4 |
| Organic nitrogen (N) | 3.7 | 4.6 |
| Organic matter | 46.3 | 58.4 |
| Organic carbon | 26.9 | 33.9 |
| Glu (61%), Pro (22%), Ala, Asp, Gly | | |
| Free amino acids obtained by acidic hydrolysis ofproteins of plant origin (soybean, sunflower, cereals) | | |
| pH | 5.5 ±1 | |

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