



IDROGRENA ENERGY

Eco-organic liquid biostimulant enriched with meso- and micro-elements. Permitted in organic farming



| ORGANIC POLYAMINES | |
|--------------------------|-----------|
| 2-Phenethylamine (2-PHE) | 2,4 mg/kg |
| Spermine | 3,6 mg/kg |

| COMPOSITION | |
|----------------------|----|
| Total Nitrogen (N) | 3% |
| Organic Nitrogen (N) | 3% |

| MESO- AND MICRO-ELEMENTS | |
|--------------------------|-------------|
| Ca | 1% (EDTA) |
| Fe | 1% (EDTA) |
| Zn | 0,5% (EDTA) |
| Bo | 0,5% |













FEATURES

IDROGRENA ENERGY is a fluid organic biostimulant with polyamines (2-PHE and Spermine), enriched with meso- and micro-elements. IDROGRENA ENERGY is fruit of the collaboration between GRENA and Tradecorp International, the Portuguese company leader in the production of chelated micronutrients. This represents an innovative product, where the organic amines exercise a complexing power with respect to iron (Fe), calcium (Ca), and zinc (Zn) promoting their activation, which is at the basis of plant wellbeing. The presence of calcium (EDTA) 1% improves the resistance and the productivity of plant tissues.

In addition to the significant benefits of the base product, IDROGRENA ENERGY is a great carrier of foliar products and it helps increase the physiological activities of the plant. The chelated micronutrients allow the deployment of an intense metabolic activity, as a direct result of a regular enzymatic activity and of a uniform vegeto-productive development.

- Color:** dark red
- Density:** watery fluid
- Packaging available:** 500ml – 1lt – 5lt

Recommended for:
Boosting the energy of your crops

| CROP | APPLICATION* | TIMING* | DOSAGE/HA* |
|--|---|---------------------------------|--------------------------|
| Vineyards | ✓   | alongside protection treatments | 250-300 cc / 100 L water |
| Orchards (pome fruits, stone fruits, citrus fruits etc.) | ✓   | alongside protection treatments | 250-300 cc / 100 L water |
| Olive groves | ✓   | alongside protection treatments | 250-300 cc / 100 L water |
| Greenhouse vegetable crops | ✓   | pre- and post-flowering | 250-300 cc / 100 L water |
| Open field vegetable and industrial crops | ✓   | pre- and post-flowering | 250-300 cc / 100 L wate |
| Soft fruits (blueberries, raspberries, currants) | ✓   | pre- and post-flowering | 250-300 cc / 100 L water |

* guidelines only, for the correct use of our products, please consult a specialist. Not to be applied to edible parts of the crop.