## 

## **IDROGRENA** UNIVERSAL



IDROGRENA is an organic liquid biostimulant rich in polyamines (2-Phe and spermine). The effectiveness of the product is given by the rapid availability of organic compounds which can be immediately absorbed by the plant as well as by the useful

IDROGRENA is therefore considered ideal for use in foliar and irrigation applications (e.g. drip irrigation). The polyamines, once in contact with the roots, promote



## ORGANIC LIQUID NITROGEN BIOSTIMULANT



The distillation process makes it free of salts and creates no phytotoxicity. IDROGRENA ensures a constant and balanced biostimulation of crops for all the vegetative-productive arc, stimulating the plant immune system with a higher production of phytoalexin by the plant. Polyamines in IDROGRENA perform key roles, including anti-stress effects:

microorganisms at root level.

cellular reproduction and the issue of numerous secondary roots.

- post transplant,
- water,
- radical asphyxia,
- environmental adversity (frost and hail),
- increase of the Brix (°Bx).

**ORGANIC POLYAMINES** 

6.6 mg/kg

IDROGRENA is recommended for water anti-stress, carrier in protective treatments in soilless crops





Boron (B)	0.1 mg/kg
Calcium (Ca)	24.2 mg/kg
Iron (Fe)	22.5 mg/kg
Magnesium (Mg)	4.9 mg/kg
Manganese (Mn)	0.1 mg/kg
Copper (Cu)	0.1 mg/kg
Zinc (Zn)	1.5 mg/kg

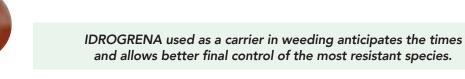
FREE FROM PHOSPHITES. HEAVY METALS AND CHROMIUM VI

SOURCE Polyamine liquid extract

SPECIFIC WEIGHT: 1.032 g/l

**Density:** watery fluid Colour: brown

Packaging available: 5 L - 25 L - 200 L - 1000 L



CROP	TIMING*	DOSAGE/HA per application <sup>*</sup>
Vineyards, olive groves and orchards	pre-flowering to harvest every 20 days (min. 3/4 applications)	▼ 5-6 L/ha
Strawberries, soft fruits etc.	pre-flowering throughout the entire production cycle	▼ 5-6 L/ha 💧10-12 L/ha
Open field crops	pre-flowering throughout the entire production cycle	▼ 5-6 L/ha
Straw cereals	pre-flowering throughout the entire production cycle	▼ 5-6 L/ha 💧10-12 L/ha
Greenhouse vegetable crops	pre-flowering throughout the entire production cycle	▼ 5-6 L/ha 10-12 L/ha
Hydroponic and substrate cultures	pre-flowering throughout the entire production cycle	▲10-12 L/ha

<sup>\*</sup>quidelines only, for the correct use of our products, please consult a specialist.