

# SUCCOR 2-3-2

MICROBIAL SOLUTION - ORGANIC FERTILIZER



**bio** Certified in Organic Agriculture

**Succor** is a unique liquid microbial solution which contains the spores of beneficial soil bacteria. The bacteria of **Succor** are natural root symbionts belonging to *Bacillus subtilis* species. The bacillus contained in **Succor** colonizes fast the soil and the roots and produces enzymes and metabolic products similar to auxines, which promote rooting, plant growth and vigor and enhance its resistance against intense stress conditions.

**TYPICAL ANALYSIS**

- Soil Beneficial Bacteria (*Bacillus*) at a population of  $1.45 \times 10^{10}$  cfu\*/lt
- Nitrogen (N) ..... 2.0 %
- Phosphorus (P<sub>2</sub>O<sub>5</sub>) ..... 3.0 %
- Potassium (K<sub>2</sub>O) ..... 2.0 %
- Others: Sucrose, Saccharides, Condensed Enzymatic Plant Extracts, Natural Organic Chelating Agents, Natural Wetting Agent.

**CULTURES**

- Vegetables - Horticulture
- Ornamentals
- Trees
- Vine
- Banana
- Strawberry
- Grass
- Herbs
- Nurseries

\*cfu: colony forming units

**PROPERTIES**

- It enhances plant resistance against soil born fungal pathogens (such as fusarium, phytophthora, rhizoctonia, alternaria, pythium, anthracnose and sclerotinia).
- The bacteria produce substances which enhance plants cellular processes.
- The bacteria form colonies on roots and root hairs, limiting the access points for other microorganisms (mainly soil fungi) to the root.
- It provides readily available nutrients (nitrogen, phosphorus, potassium) to plants.
- It reinforces the root system.
- It promotes plant growth.
- It increases cultures yield.



Enhances plants robustness



**PACKAGES**

*Plastic Bottle 250 ml	box of 50 pieces
Plastic Bottle 1l	box of 12 pieces
*Plastic Cont. 5l	box of 4 pieces
*Plastic Cont. 12l	-
*Plastic Cont. 25l	-
*Plastic Drum 200l	-
*Pl. Tank (IBC) 1,000 l	-

\*Available upon request