

SOIL-PRO

MICROBIAL CONSORTIUM



SOIL IMPROVER LIQUID



DESCRIPTION

SOIL-PRO is a microbial consortium based on plant-growth-promoting-bacteria.



COMPOSITION

Active Ingredients:

<i>Pseudomonas fluorescens</i>	3.5 x 10 ⁸	CFU/ml
<i>Pseudomonas putida</i>	3.5 x 10 ⁸	CFU/ml
<i>Pseudomonas aeruginosa</i>	2 x 10 ⁶	CFU/ml
<i>Acinetobacter calcoaceticus</i>	1 x 10 ⁶	CFU/ml
<i>Enterobacter cloacae</i>	0.5 x 10 ⁶	CFU/ml

99.2% Inert Ingredients - Water

Total CFU per milliliter at the time of manufacture is 7.035 x 10⁸



SPECIFICATIONS

SOIL-PRO has shown in biological efficacy tests that it promotes root-growth, plant-development, as well as crop nutrient uptake, to increase yield, quality, and shelf-life.

SOIL-PRO also stimulates an increase in nitrogen, phosphate and potassium levels in the soil where it is used; furthermore, organic material and pH levels are also improved.



COMPATIBILITY

Do not mix the product with fungicides, biocides, and/or bactericides. Avoid its exposure to fertilizers within the same tank. Do not expose the product to direct sunlight. Apply the mix within the same day it is prepared.



RECOMMENDATIONS

CROP	DOSAGE	PERIOD AND APPLICATION METHOD
Blackberry	1.0 – 1.5 l/ha	Weekly, from the vegetative development, blooming and production, in applications by fertirrigation.
Alfalfa	1.0 – 1.5 l/ha	Weekly, from the vegetative development to harvesting, in applications by fertirrigation.
Peppers	1.0 – 1.5 l/ha	Weekly, from the vegetative development, blooming and harvesting, in applications by fertirrigation.



FORMULATION

Colorless liquid.



PRESENTATIONS

1 Gal • 2.5 Gal • 5 Gal • 55 Gal

CONTACT

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