

DESCRIPTION:

The ISM Biofertil NPK® is a source of organic nutrition of high availability for crops by its balanced content of nitrogen, phosphorous and potassium; as well as micro minerals and energy.

It can be used in combination with other conventional fertilizers and also works as substitute for chemical fertilizers to feed different crops. It helps in growing of leaves and fruits, resulting in more vigorous crops, compensating mineral deficiencies and offering protection against plagues attacks and diseases, and due to its high levels of assimilation, the crops do not use their energy in denaturing nutrients, opposite to chemical agents, and instead, it provides enzymes, hormones and vitamins.



PRESENTATION: 264 Gallons and Bulk

CAUTION: Avoid any contact with clothes or eyes, it can cause moderate irritation. Keep away from food and water of domestic usage. Wash hands with soap and water after using the product.

FIRST AID:

IF CONTACT WITH THE SKIN: Wash thoroughly with plenty of water and soap. Scrub the skin very well to avoid cutaneous contamination.

IF CONTACT WITH THE EYES: Flush with plenty of water for 15 minutes.

Accidental Swallowing: induce vomiting by drinking a glass of warm water and a teaspoon of dissolved salt in it. Repeat treatment until vomit is clear. The person should be kept still, laying down in a cool place.

Environmental CAUTIONS: It is not allowed to pollute water flow, lakes or ponds with this product.

Notes to Physician. The hazards to the health that this product may cause are: skin, eyes and mucous irritation, as well as the gastrointestinal tract. In case of poisoning the treatment should be symptomatic.

RECOMMENDATIONS

* Carry out a constant maintenance of the irrigation systems.

* Apply cleaning products in the irrigation system to remove carbonate, metal, accumulations of bacteria and algae that can clog drip systems.

* Before applying make mixing tests.

Product Guarantee: As handling, transportation and storing of the product is out of our control, the manufacturer doesn't assume the responsibility derived from the usage of this product and will only respond for the correct percentage composition and net weight content.

NOTICE: The consumer assumes all responsibility related to safety and correct use of this product. No other guarantee is given, expressed nor implied about its capability or marketability.

ISM Biofertil NPK®

LIQUID ORGANIC FERTILIZER TECHNICAL FEATURES

FUNCTIONS:

- Helps blooming, growing and improving plants general development
- High content of organic matter as well as higher and lower elements
- Higher performance on the crops thanks its easy absorption by the plant
- Neutralizes the pH of the soil and brings back its fertility
- Keeps humidity
- Improves soil porosity
- Returns fertility to the soil
- Savings on chemical fertilizer

BENEFITS:

- Rational care of the soil and the environment
- Better quality-price ratio, benefitting producers
- Higher quality standards in organic nutrition
- Does not clog the irrigation system
- High production and efficiency in the availability of its components
- Better crop development

COMPOSITION: Blood digestate

USAGE: Fertigation, Soil analysis may be done before its application. The recommended dosage is from 1 to 2 galons per Acre / day (depending on the phenological stage).

THIS PRODUCT CAN BE APPLIED TO BERRIES, FRUIT TREES, VEGETABLES, AND GRAINS

GUARANTEED ANALYSIS

| | |
|-------------------------|----------|
| Amino Acids..... | 5000 ppm |
| Auxins | 2000 ppm |
| Protein..... | 13.00 % |
| Organic matter..... | 5.00 % |
| Nitrogen (N) Total..... | 2.00 % |
| pH..... | 7.5 |

Note: The data expressed are subject to the policies for measuring results.

Contains organic phyto-beneficial bacteria and fungi, as elements to reduce the odors of the final product; in a concentration of 50 ml /1000 lts. contains the following genres;

Bacillus subtilis, Azospirillum brasilense, Mycorrhizae, Bacillus thuringiensis, Lecanicillium lecanii, Metarrhizium anisopliae.

GUARANTEED MICROBIOLOGICAL ANALYSIS

| | |
|-----------------------|--------------------|
| Salmonella SPP..... | Not present |
| Faecal Coliforms..... | <0.3 / Not present |
| Total Coliforms | <0.3 / Not Present |
| E. Coli..... | <0.3 / Not Present |

250 Mesh filtered product to eliminate clogging problems in irrigations systems

