



MEDIPLANT IMPEX PVT LTD.

The Company

Established in 2014, Mediplant Impex Pvt Ltd are the importer and distributor of biological fertilizers located at Hatkanagle near Kolhapur city.

We are backed by a sound infrastructure and a well-trained team of expert that makes us possible to deliver quality product to our farmers. The combined effort of our team enables us to provide our product in accordance with international quality standards.

In the early days we offer R&D services as well as consultancy to companies concerned with bioactive plants. The range of our R&D activities includes the authentication, sourcing, domestication, pilot cultivation, and commercial large scales production of plant materials.

As we are engaged with farmers personally, we have witnessed a shift of mind set of many farmers and growers towards taking greater care of their soil biology in the knowledge that it will also contribute to their improved profitability. Farmers are demanding organic fertilizer that really perform, we found that Medisol Oceanic with its balanced formulation it gives high yield, high quality and improves soil structure. Therefore, we decided to provide Medisol oceanic to Indian farmers.

Corporate Mission

To become a leader in fertilizer industry and in production/marketing of eco-friendly products like Biofertilizers, Biopesticides through quality products, efficient operations, market orientation and dedicated manpower.



Our Products

- *Nitrosol / Medisol Oceanic*

Organic Fertilizer for Superior Growth

An Oceanic Boost for Your Crops!

Nitrosol / Medisol Oceanic is a premium organic fertilizer derived from deep-sea fish and bones, crafted to provide crops with essential nutrients for robust growth. As a product from Mediplant Impex, it guarantees natural, sustainable nourishment that enhances both the quality and yield of your crop.



Why Choose Nitrosol / Medisol Oceanic?

- 100% Organic: Made from deep-sea fish and bones, ensuring it's eco-friendly and safe for the environment.
- High Nutrient Content: Packed with essential macro and micronutrients to enhance soil fertility.
- Improves Soil Health: Promotes microbial activity, ensuring long-term soil health.
- Enhances Plant Immunity: Boosts plants' resistance to diseases and pests.
- Sustainable Farming: Contributes to organic and sustainable agricultural practices.

Key Benefits To Farmers

1. Increased Yield:

Nitrosol / Medisol Oceanic provides a balanced blend of nutrients that promote faster and healthier plant growth, leading to a significant increase in crop yield.

2. Improved Soil Structure:

This organic fertilizer enhances soil aeration and moisture retention, improving root development and overall plant strength.

3. Nitrosol/Medisol Oceanic is a very effective option for improving saline soils. Its regular use improves saline soils, creates a favourable environment for crop growth, and increases crop production

4. Natural Pest Resistance:

The high fish and bone content fortify plants, making them more resilient to pests and diseases, reducing the need for chemical pesticides.

5. Cost-Effective: Nitrosol / Medisol Oceanic is a long-lasting solution. The nutrients are released slowly, reducing the need for frequent applications and saving farmers money.

6. Environmentally Friendly

7. Balanced nutrition is crucial for healthy plant canopy development, promoting growth, photosynthesis, and immunity. It controls pests, diseases, and viruses while enriching overall plant vitality.

8. It attracts pollinators, aids in pollination and fruit set.

9. It's compatible with organic and non-organic products, and beneficial in challenging environments. Compatible with organic and non-organic products, and attracts pollinators.

By using Nitrosol / Medisol Oceanic, you contribute to sustainable farming practices, protecting the environment while ensuring high-quality crops.



Application Guidelines

- **Soil Application:** Mix Nitrosol Oceanic with soil before planting to enrich the soil.
- **Foliar Spray:** Dilute with water and spray directly on plant leaves for faster absorption.
- **Frequency:** Apply once every 3-4 weeks for optimal results, adjusting based on the crop type.
- **Suitable for:**
 - Cereals & Grains
 - Fruits & Vegetables
 - Flowers & Ornamentals
 - Legumes & Pulses



How Nitrosol Oceanic Works

Nitrosol / Medisol Oceanic works by replenishing the soil with organic matter and vital nutrients, including nitrogen, phosphorus, and calcium, which are critical for plant development. The natural decomposition of deep-sea fish and bones ensures a slow, steady release of nutrients, providing long-term nourishment for crops.

Better results - Use Medisol with Medikill & Mediboost

- *Mediboost*

MediBoost is a bio-stimulant product designed to enhance plant growth and productivity. It is generally made using organic and natural ingredients such as amino acids, proteins, enzymes, and plant extracts. These components are crucial for promoting plant vitality by enhancing nutrient uptake, increasing resistance to stress, and improving overall plant metabolism.

Key Features of MediBoost

- 1. Enhanced Nutrient Absorption:** MediBoost helps plants absorb nutrients more efficiently, ensuring they receive the essential macro and micronutrients required for growth
- 2. Stress Tolerance:** It strengthens the plant's ability to resist environmental stresses such as drought, extreme temperatures, and salinity, making it ideal for improving yields in challenging conditions.
- 3. Root Development:** The bio-stimulant promotes robust root development, improving water and nutrient uptake, which leads to healthier plants.
- 4. Faster Growth:** With a combination of natural stimulants, plants experience faster growth cycles, resulting in higher crop productivity.
- 5. Better Flowering and Fruiting:** Medi Boost supports flowering and fruiting stages, leading to improved fruit set, size, and quality.
- 6. Organic and Eco-friendly:** Being a bio-stimulant derived from natural sources, Medi Boost is environmentally friendly and safe for use on various types of crops without leaving harmful residues.



Application and Usage

Crops: Medi Boost is suitable for a variety of crops, including cereals, vegetables, fruits, and ornamental plants.

Recommended Dosage

- Dilution: Mix 3 ml of Mediboost per litre of water.

Application Method:

- Spray directly onto leaves, stems, and affected areas for maximum impact.
- Apply once every 7-10 days, or as required depending on pest infestation levels.
- Compatibility: Safe to use with most crops including vegetables, fruits, grains, and trees.



Benefits

- Increases yield and improves crop quality.
- Strengthens plants against pests and diseases.
- Reduces the need for chemical fertilizers by improving nutrient efficiency.
- MediBoost is often part of an integrated crop management program, used alongside fertilizers and pesticides to maximize plant health and productivity.

• *Medikill-I*

- Medikill: Biopesticide for Comprehensive Pest Control
- Natural Protection for Your Crops

Medikill is a powerful biopesticide derived from plant extracts, specifically designed to protect your crops, plants, and trees from a wide range of pests. Safe, effective, and eco-friendly, it offers a natural solution to maintaining a healthy, pest-free environment for your farming needs.

Why Medikill ?

- **100% Natural:** Formulated from plant-based extracts, ensuring safe application for both the environment and crops.
- **Broad-Spectrum Control*:** Effectively tackles all types of pests including insects, mites, and larvae, keeping your crops healthy.
- **Non-Toxic:** Free from harmful chemicals, making it safe for beneficial insects, soil health, and surrounding ecosystems.
- **Eco-Friendly:** Contributes to sustainable agricultural practices by reducing the reliance on synthetic pesticides.
- **Safe for Crops:** Suitable for use on all kinds of plants, crops, and trees without causing damage or stunting growth.

Key Benefits To Farmers

1. Effective Pest Control:

Medikill targets a wide range of pests such as aphids, mites, caterpillars, and more. It protects your plants from infestation, preventing damage to leaves, fruits, and roots.

2. **Natural and Safe:** As a plant-based product, Medikill is free from synthetic chemicals. It keeps the environment safe while protecting your crops from pest attacks.

3. **Promotes Crop Health:** Regular use of Medikill not only keeps pests away but also promotes healthier plant growth by allowing plants to grow in a stress-free environment.

4. Improves Yield Quality: By eliminating pests, Medikill helps improve the overall quality and yield of your crops, ensuring better results for your hard work.

5. Easy to Apply: With simple dilution instructions, Medikill can be easily applied via spraying, making it convenient for both large and small-scale farming operations.

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How Medikill Works?

Medikill works by disrupting the life cycle of pests through its natural plant extract formula. It interferes with the pests' feeding and reproduction, causing a gradual reduction in population and preventing future infestations. Its all-natural formulation is non-toxic to humans, animals, and beneficial insects, making it a sustainable option for pest management.

Join the Fight Against Pests with Medikill!

Medikill – Nature's answer to pest control, protecting your crops naturally and effectively!

@ better results – use Medikill with Medisol & Mediboost.

