



MICROBEBIO®
NATURE PHENOMENON

NATURE VENOM



BROAD-SPECTRUM ORGANIC PLANT PROTECTION

MicrobeBio® Nature Venom™ is an advanced botanical formulation made from 100% pure plant extracts, designed to help crops naturally defend themselves against harmful pests and pathogens. Built on principles of traditional plant-based protection, Nature Venom™ strengthens a plant's resistance, supports healthy growth, and reduces damage from insects, fungi, bacteria, and even viral challenges — all while remaining safe for beneficial organisms and the environment.

KEY BENEFITS

Multi-Target Protection – Controls a wide range of insect pests, larvae, and foliar pathogens including fungi, bacteria, and viruses.

Preventive & Proactive – Works best as a preventive treatment, building resilience before outbreaks become severe.

Safe & Eco-Friendly
– 100% organic, chemical-free, and completely safe for pollinators, beneficial predators, fish, birds, livestock, and humans.

Enhances Plant

Resistance – Stimulates natural immunity in plants to fight stress and disease.

Biodegradable Formula

– Breaks down naturally in soil and sunlight without leaving harmful residues.



TARGET PESTS & PATHOGENS

MicrobeBio® Nature Venom™ effectively reduces damage from:

Insect pests & larvae: chewing and sucking pests that feed on plant foliage.

Fungal diseases: leaf spots, rusts, mildews, and other common crop fungi.

Bacterial diseases: leaf blights, streaks, and wilt-causing bacteria.

Viral challenges: helps plants resist and suppress viral infections that reduce crop yield and quality.

WHY CHOOSE NATURE VENOM™?

Unlike harsh chemicals, Nature Venom™ works with nature — using botanically derived actives to defend crops while keeping ecosystems safe. It's ideal for organic and sustainable farming systems where soil health, biodiversity, and long-term productivity matter.





ACTIVE INGREDIENTS (100% BOTANICAL EXTRACTS)

- Eupatorium extract – 6%
- Ipomoea extract – 6%
- Lepandra extract – 3%
- Lactic acid & natural synergists – 18%
- Inert ingredients (water, carriers) – 67%

PRODUCT DESCRIPTION

MicrobeBio® Nature Venom™ is a next-generation organic plant protection formula crafted from pure botanical extracts. It helps crops naturally defend themselves against insect pests, fungal diseases, bacterial infections, and viral challenges. Safe, eco-friendly, and biodegradable, Nature Venom™ strengthens plant resistance while protecting beneficial organisms, pollinators, livestock, and the environment.

BENEFITS

- Broad-spectrum control of insect larvae, fungal pathogens, bacterial blights, and viral stressors.
- Preventive protection — builds resilience before outbreaks escalate.
- 100% organic, biodegradable, and safe for humans, animals, and pollinators.
- Enhances natural plant immunity and vigor.
- Ideal for sustainable and certified organic farming systems.

DIRECTIONS FOR USE

- Dilution:** Mix 2–3 mL per liter of water (or as recommended by crop advisor).
- Application:** Spray evenly on foliage until runoff. Apply during early morning or late afternoon for best results.
- Frequency:** Repeat every 7–10 days or at first sign of pest/disease pressure.
- Compatibility:** Can be tank-mixed with most organic fertilizers and biocontrol agents.

TARGET PESTS & DISEASES

- Insect pests & larvae:** chewing and sucking insects (*aphids, caterpillars, leafhoppers, thrips, whiteflies*).
- Fungal diseases:** rust, leaf spot, powdery mildew, blights.
- Bacterial infections:** bacterial leaf blight, streak, wilt.
- Viral stressors:** assists in reducing viral load and supporting plant recovery.

PRECAUTIONS

- For agricultural use only.
- Store in a cool, dry place away from direct sunlight.
- Shake well before use.
- Keep out of reach of children.
- Not for human or animal consumption.

**PRECAUTIONS
AVAILABLE IN 250
ML, 500 ML, 1 L, AND
5 L BOTTLES.**



CERTIFICATION

- ✓ 100% ORGANIC
- ✓ BIODEGRADABLE
- ✓ SAFE FOR POLLINATORS
- ✓ ECO-FRIENDLY



CENTRAL HIGHLIGHT

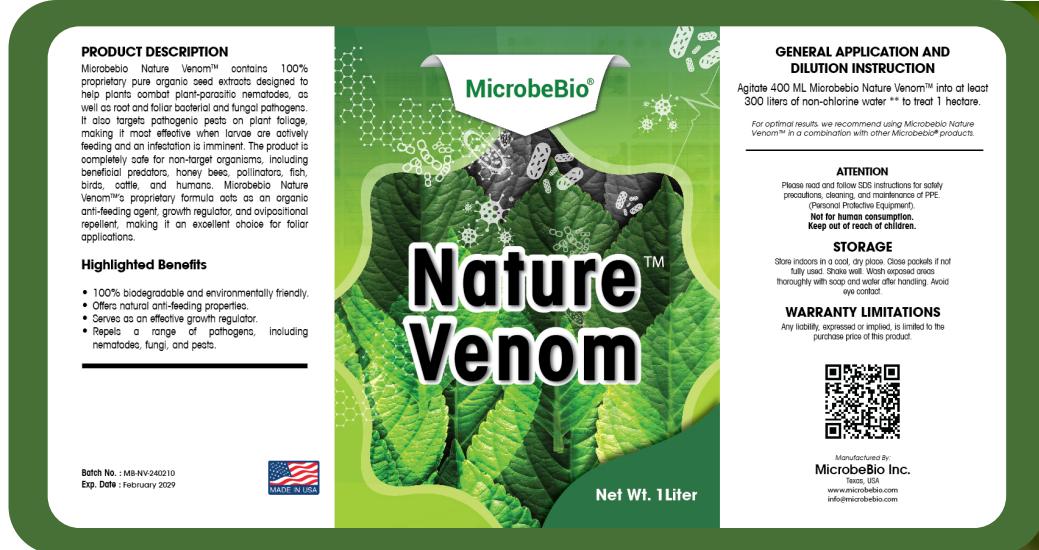
Defends Crops Naturally
**AGAINST INSECTS
 FUNGI
 BACTERIA
 VIRUSES**

QUICK BENEFITS

- Anti-feeding & Growth Regulation for insect larvae.
- Prevents fungal & bacterial outbreaks.
- Builds plant resistance to viral stressors.
- Protects roots, leaves & fruits.
- Safe for bees, livestock, humans, and the environment

STORAGE & SHELF LIFE

- Shelf life: 24 months from manufacturing date (unopened).
- Store between 10–30 °C.
- Do not freeze.





MicrobeBio®

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