



N2N
GLOBAL



HEDGE

Plant Protectant

www.n2ngroup.global

Overview

- ❖ **“HEDGE” Plant Protectants are eco-friendly fungicides/insecticides that are safe for organic growing. Numerous trials have repeatedly demonstrated the products’ ability to help a wide variety of plants resist certain mold, mildew and plant-diseases, as well as infestation by small chewing and nuisance insects. “HEDGE” Plant Protectants are a 25b Minimum Risk Pesticide and leaves no trace pesticidal residue in lab analysis. “HEDGE” Products are listed as safe for use in organic production by the Organic Materials Review Institute (OMRI) and are considered a Minimum Risk Pesticide in the United States.**
- ❖ **“Hedge” Plant Protectants work differently than traditional pest management solutions. Rather than chemically attacking pests, “HEDGE” Plant Protectants bond to the surface of the plant forming a botanically-infused protective layer that pests do not like. Small aphids and nuisance insects avoid treated plants. When plants infested with aphids are sprayed with “HEDGE” Plant Protectants, the aphids leave in search of a different plant more suitable to their liking. Plants treated with “HEDGE” Products are also more resilient and able to defend themselves against infection from certain fungal diseases such as Powdery Mildew, Brown Spot and Coffee Rust or Roya.**
- ❖ **The protected plants demonstrate an increased ability to process light energy; growers commonly report treated foliage appearing a deeper shade of green with plants displaying an overall look of "robustness".**

Case Studies



Black Spot

Hedge Plant Protectant trials are constantly being conducted by both commercial and hobby growers of all scales. Tests cover a wide range of plants in a variety of climates and growing conditions.

Targeted plants in all case studies received regular applications of “HEDGE” Products.

N2N has all studies and tests compiled for presentation upon request.



Powdery and Downy Mildews



Roya or “Coffee Rust”



Aphid Infestations

Application

- “HEDGE” Plant Protectants are best applied with an electrostatic spray application ensuring all plant surfaces are covered evenly.
- Treatment of healthy plants on a weekly basis is recommended through the entire growing cycle ("sick" plants require an initial "rescue treatment" prior to weekly maintenance). “HEDGE” Products carry no harsh fumes [slight rosemary scent that fades] and are safe to freely use around people and the surrounding environment. “HEDGE” Products can be applied all the way through harvest .
- It is important to spray all parts of the plant, including the underside of leaves, which can be difficult to do without electrostatic sprayers. Plants must be free of any type of wax, oils, powders or other coating products in order for Plant Protectant to be effective.
- Plants regularly treated with “HEDGE” Products showcase outstanding health, and post-harvest testing reflects exemplary safety. Plants actually LIKE and positively respond to repeated applications of “HEDGE” Products- how many pesticides can claim that?

Product Attributes

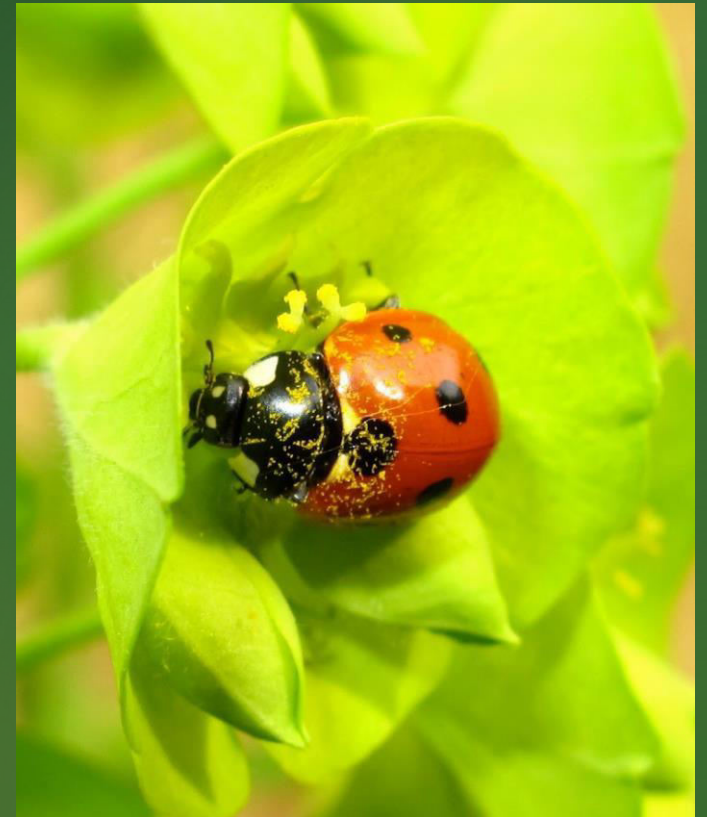


- **"Gentle as Water" Formula**
- **Effective Against chemical-resistant pests & molds**
- **Safe for Organic Growing - OMRI Listed Leaves No Trace**
- **Pesticidal Residue Enhances light energy conversion**
- **Deters pests without killing them**
- **Kills mold, black spot, plant fungus, mildew, etc. without harming plants**
- **Undetectable by taste**
- **Proprietary Manufacturing Process Friendly to the Environment**
- **Minimum Risk Pesticide - Section 25(b) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) has determined a Minimum Risk Pesticide does not require EPA registration because it poses little to no risk to human health or the environment. Some states require registration of minimum risk pesticides.**

Protectant



- Deters small nuisance insects
- No harsh fumes
- No phytotoxicity
- Bonds to leaf surface
- Not affected by rain
- Leaves no trace residue
- Harmless to bees and beneficials



Plant Health

It's no secret, healthy plants grow better! "HEDGE" protected plants divert energy towards vigorous growth instead of pest defense. Visible difference measurable within first 24 hours.

Harvested plants sprayed weekly with only "HEDGE" Products pass residual compliance testing with flying colors. When used as directed, compliance testing returns no trace of pesticides, making our OMRI listed formula an ideal choice for organic gardening.

Studies have shown Hedge protected plants display an increased ability to process light energy, often resulting in plants looking "greener", thicker and overall, more "robust"!

"Eat Your Food as your Medicine, Otherwise you will have to Eat Medicines as your Food"
– Dr. Michael Osae, GAEC