

# Neuvita<sup>TM</sup>

*Ampelomyces quisqualis*



Neuvita contains *Ampelomyces quisqualis*, a naturally occurring hyperparasite fungus that specifically infects and controls powdery mildew fungi on various crops. It acts by penetrating and destroying the mycelium and spores of powdery mildew pathogens, thereby reducing disease severity and spread. This biological fungicide supports healthy plant growth without chemical residues, making it suitable for organic and sustainable farming.

## Product Overview

### Active Ingredients

*Ampelomyces quisqualis*

### Formulation Type

Wettable Powder (WP)  
/ Emulsifier Concentration(EC)

## Application Guidelines

Dosage (per acre)	Potency
1 - 2 Litres	$1 \times 10^{10}$ CFU/mL
Dosage (per acre)	Potency
200 g - 1 Kg	$1 \times 10^{10}$ CFU/g

## Target Pathogens

Targets powdery mildew fungi on a wide range of crops, including :

Cucurbits, Grapes, strawberry, apple, and other fruit crops, Vegetables like tomato, cabbage, and beans, Ornamental plants, Controls diseases caused by various *Erysiphe* spp, *Oidium* spp, *Blumeria* spp, *Sphaerotheca* spp, *Leveillula* spp, *Microsphaera* spp, *Uncinula* spp. fungus responsible for powdery mildew.

## Key Benefits

- Biological control agent with no chemical residues on crops.
- Safe for humans, animals, pollinators, and beneficial organisms.
- Compatible with other biopesticides and integrated pest management (IPM) programs.
- Reduces powdery mildew infection, improving crop yield and quality.
- Environmentally friendly and supports organic production systems.

## Use Sites



Nurseries



Gardening



Greenhouse



Turf



Agriculture



Horticulture



Forestry



Hydroponics



Chemigation



Soil Drench

## Shelf Life & Storage

24 months from manufacturing date. Store in a cool, dry, well-ventilated.

## Ideal Spray Interval

2-3 applications, with a 10-day interval between each spray.

## Re-Entry & Pre-Harvest Intervals

REI: 4 Hours | PHI: 0 days (Harvest can be carried out immediately after application).

## Safety & Handling



Safe for humans, & beneficial organisms.



Wear protective gloves & mask.



Avoid contact with eyes & skin.



Wash equipment & hands after use.