

Botanical Soil Conditioner / Organic Pest Suppressive Amendment

Product Specification	: Botanical Soil Conditioner
Active Ingredient	: Neem Cake
Botanical Source	: <i>Azadiachtin Indica</i>
Primary Function	: Soil Fertilizer / Pest Suppression
Mode of Use	: Soil Application

PRODUCT DESCRIPTION

Maxineem™ is an organic soil amendment derived from neem seed kernels after oil extraction. Rich in bioactive compounds, it helps suppress soil pests and improves soil health. It provides natural protection against insects, nematodes, mites, fungi, and bacteria.



MECHANISM OF ACTION



APPLICATION & DOSAGE

Soil Application	100 - 200 kg per acre
Planting Pit Application	100 - 200 g per plant
Nursery Beds	1 - 2 kg per 100 m²
Best Time of Application	During land preparation or before planting

TARGET PESTS/DISEASES:

Pests: Root-knot nematodes, citrus nematodes, termites, grubs, cutworms, mealybugs. Diseases: Fusarium wilt, root rot, damping-off, bacterial wilt, verticillium wilt.

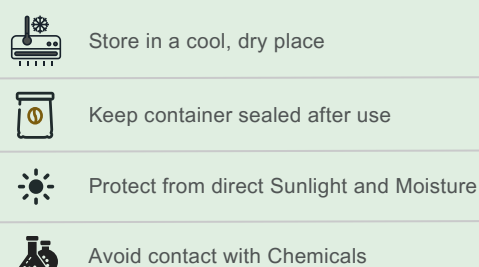
TECHNICAL SPECIFICATIONS

Parameter	Specification
Product Description	Neem Cake
Moisture Content	≤ 10%
Appearance	Brown
Solubility	Dispersible in water
pH	6.0 - 8.0
Shelf Life	24 months under recommended storage

KEY BENEFITS



STORAGE & HANDLING



SAFETY INFORMATION

