

Neem Power™

Cold Pressed Neem Oil

BIOLOGICAL INSECTICIDE

MODES OF ACTION: Anti-Feedant, Insect Repellent, Insect Growth Regulator. For Non-Crop and Crop Uses including vegetables, fruits, nuts, and ornamentals.



PRODUCT MODE OF ACTION:

NEEM POWER™ controls target pests on contact or by ingestion. The product acts on pests by way of repellence, anti-feedant action and interference with the molting process.

PESTS: Neem Power™ can be used against the following pests: Aphids, beetles, stinkbugs, caterpillars, leafhoppers, leafminers, mealybugs, midges, mites, scales, thrips, weevils, and whiteflies.

PRODUCT USE SITES

CROP USES

Use NEEM POWER™ on the following crops: Alfalfa, Beans, Berries, Bulb Vegetables, Cereal Grains, Citrus fruits, Cole Crops, Cotton, Cucurbits, Fruits, Herbs, Legumes, Leafy and Fruiting Vegetables, Peanuts, Roots and Tubers, Pome and Stone Fruits, Tree Nuts and Tropical Fruits.

NON-CROP USES

NEEM POWER™ on non-crop use sites including: Ornamentals, Nurseries, and around fencerows.

GENERAL INFORMATION

Apply NEEM POWER™ as directed to any food or non-food crop up to and including the day of harvest. Do not use a concentration above 1.1%.

NEEM POWER™ clouds and solidifies at temperatures below 59°F. If oil has solidified, gently thaw by exposing to temps over 80°F. Avoid spraying under conditions of high humidity and high temperature (>90°F).



Neem Power™

TECHNICAL DATA

APPLICATION INSTRUCTIONS:

Spray when the onset of pests (see Pest List) is expected or soon after pests are noticed. When used as a foliar application, spray NEEM POWER™ in a suitable high volume sprayer with adequate spray pressure to ensure complete and thorough coverage of the plant surfaces. Ensure that both the top and bottom of leaves are wetted. For optimum results, repeat the applications at intervals of 7-10 days. NEEM POWER™ is most effective when applied before insects or eggs are present in large numbers. Repeat application based on pest pressure and field scouting for best results. Use higher rates and increase spray frequency when pest pressure is high. Spray early in the morning or in the evening for best results. Repeat application if it rains within four hours of spraying.

SPRAY DIRECTIONS:

Apply NEEM POWER™ as a foliar spray or as soil drench to control insects. When needed, soil drenches can also be used to control soil borne pests and larvae of pests. When applied as a soil drench, avoid excessive run off. NEEM POWER™ can also be applied through sub-surface soil treatment equipment. NEEM POWER™ can be applied using any powered or manual pesticide application equipment which includes high volume, low volume, ultra-low volume, electrostatic and fogging. Follow the original manufacturer's instructions when using these types of equipment.

RATES:

For most pest and crop conditions, use NEEM POWER™ using a 0.5% concentration of NEEM POWER™ in water. See label for complete details.

NOTE: Do not attempt application without adding adequate quantity of soap, emulsifier, or surfactant as improper emulsification will result in phytotoxicity, such as leaf burn.



ACTIVE INGREDIENT:

Cold Pressed Neem Oil*.....	100%
Other Ingredients.....	0%
Total.....	100%

*Contains 0.02503lb. azadirachtin per gallon (azadirachtin 3000 ppm)



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