



IPM Root Drench
Kills Pests and Attacks Fungus







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IPM Root Drench is made up of essential oils, botanical extracts, beneficial acids, and vitamins. This product is highly water-soluble and mixes in conjunction with most fertilizers and supplements.

We only process raw certified botanicals and herbs in our laboratory. This ensures that all essential oils, plant extracts, and terpenes have a consistent potency across all production batches.

Key Benefits

-  **Root Zone Protection:** Fights pests, fungus, and algae within the root zone.
-  **Harvest Flexibility:** Safe to use up to the day of harvest when applied as directed on the label.
-  **Microbiome Preservation:** Minimal impact on a substrate's beneficial microbiology.
-  **Localized Action:** Non-systemic.

Certifications



25b, FIFRA, CDA approved ingredients.

Advantages

- ✓ **Root Zone Sanitation:** Safely and effectively targets pests and microorganisms in the root zone.

Product Characteristics

- Liquid essential oil blend.



Different Applications



Guaranteed Analyzed (%w/w)

Active ingredients:	12.5%
Rosemary Oil	8%
Corn Oil	2%
Citric Acid	1%
Thyme Oil	0.5%
Clove Oil	0.5%
Cinnamon Oil	0.5%
Inert Ingredients	87.5%
H2O	78.5%
Glycerin	4%
Sorbitol	2%
Polyglycerol Oleate	2%
Ascorbic Acid	1%

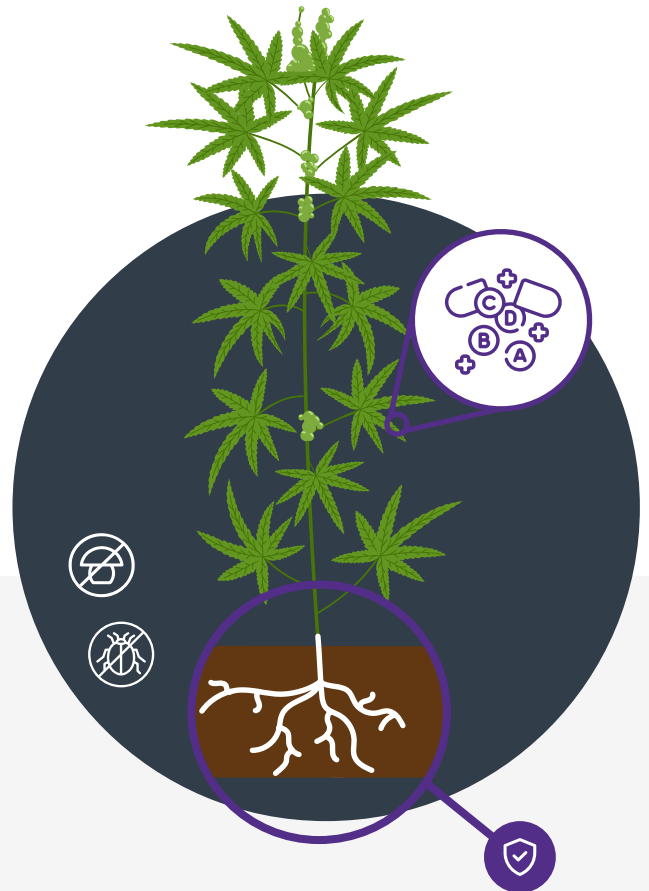
Packaging



*Subject to availability in our warehouse stock.

How to soil drench for insect mitigation?

Moisture inside soil and substrates promote an ideal habitat for pests. Cultivating fast growing plants in greenhouses and indoors creates an environment ideal for pest proliferation. Mitigating fungus gnats, root aphids, shore flies and other root born pests becomes a necessity for all cultivators. Untreated pest pressures will stunt growth, extract vital energy from the roots, and encourage premature leaf drop. **Formula 1 Root Drench** has active ingredients that cause pests to dehydrate and die while also attacking fungus and algae, reducing the food source for pests. **Formula 1** also contains plant beneficial vitamins and acids that diminish pests ability to reproduce and feed.



Formula 1 Root Drench has minimal impact on a substrate's beneficial microbiology. The botanical extracts and essential oils are all food grade GRAS materials (generally recognized as safe by the FDA when used as listed on the label).

Eco Friendly Product

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Formula 1 Root Drench is fully biodegradable, and non-toxic to animals. THIS PRODUCT IS EXEMPT FROM EPA REGISTRATION UNDER FIFRA 25(b). THIS PRODUCT IS A MINIMUM RISK PESTICIDE creating the least impact on the environment. **Formula 1 Root Drench** can be used on a wide variety of plants, fruits, and vegetables.



This product has not been registered by the United States Environmental Protection Agency. Dutch Direct acknowledges that this product qualifies for exemption from registration under the Federal Insecticide, Fungicide and Rodenticide Act FIFRA 25(b)

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Key Product Information





Access SDS, labels, catalogs and other essential product documents in one place. Simply **scan the QR code** for instant access.


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