

Sub Label B

Residential / Home Owner & Residential Greenhouse Use

ECOWORKS ECTM

BOTANICAL INSECTICIDE, MITICIDE, NEMATICIDE & FUNGICIDE

ACTIVE INGREDIENT: Cold Pressed Neem oil	70.00%
OTHER INGREDIENTS:	30.00%
	100.00%

KEEP OUT OF
REACH OF CHILDREN
CAUTION

FOR HOME GARDEN AND RESIDENTIAL GREENHOUSE USE.

FOR THE CONTROL OF INSECTS, MITES, NEMATODES AND FUNGAL DISEASES.

PRODUCT CAN BE USED UP TO DAY OF HARVEST IN ALL FOOD AND NON-FOOD CROPS.

EPA Reg. No. 89152-4
EPA Est. No. 93211-IND-1
Batch No.:

Net Contents:
2, 4, 8, 16, 32 OZ, 1, 2.5, 5 Gallons



FOR ORGANIC GARDENING



ECOSTADT
TECHNOLOGIES LLC
Bringing Bioresources for a Better World



1024 Iron Point Road, Suite 100-1318, Folsom, CA 95630, Phone: 916-357-6607

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FIRST AID

If on skin or clothing:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

If in eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

If swallowed:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give anything to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Call your poison control center at 1-800-222-1222. For information on product, usage, etc., call 1-888-858-7378, Seven days a week, 6:30 am to 4.30 pm Pacific Time. During other times, call the poison control center 1-800-222-1222.

FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY:

Transportation: Chemtrec 1-800-424-9300

Medical: Hazard information Services (H.I. S1) 800-228-5635, Extension 169.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if inhaled or absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Avoid breathing spray mist. Remove contaminated clothing and wash clothing before use.

ENVIRONMENTAL HAZARDS

For Terrestrial Uses Only. This pesticide is toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage, ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

This product is toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product if bees are visiting the treatment area

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

PRODUCT INFORMATION

ECOWORKS EC is an emulsifiable concentrate containing 70% cold pressed Neem oil. ECOWORKS EC controls worms, thrips, aphids, white flies, leaf miners, beetles, mites and nematodes. ECOWORKS EC repels and disrupts feeding and growth of the listed insect pests.

ECOWORKS EC is effective for the prevention and control of the following fungal diseases: powdery mildew, downy mildew, rust, leaf spot, scab, blight, anthracnose, dollar spot, molds.

APPLICATION INSTRUCTIONS

READ ALL DIRECTIONS AND PRECAUTIONS BEFORE USE

ECOWORKS EC is exempt from tolerances and may be applied as directed to any food or non-food crop up to and including day of harvest at a rate not exceeding 14 Pints (20 grams active ingredient) per acre per application.

GENERAL PRECAUTIONS

Do not apply ECOWORKS EC on just germinated, newly transplanted, wilted and drought stressed plants and plants with tender leaves.

Do not apply ECOWORKS EC during hot temperature conditions (>90 F). Apply this product during early morning and late evening time to prevent potential leaf burns and plant injuries.

Do not apply this product to sensitive plant species such as poinsettias, some rose species, impatiens, hibiscus flowers, carnations, Comice pears etc.

Waxy bloom on certain ornamental plants may be reduced after an application.

Applications may remove 'blue' coloring from evergreens such as Colorado blue spruce and Koster spruce.

MIXING AND STORAGE: Shake well before mixing. Use spray water with ambient conditions (20-35 °C or 68-95 °F) for mixing and avoid using cold water. In case full spray water is not available at suggested ambient conditions, premix product with a few gallons of water at 20-35 °C or 68-95 °F and then mix with cold water. Use spray mixtures immediately (or) within 24 hours of mixing. The recommended pH range is between 5.5 and 6.5 for ECOWORKS EC alone (or) when used with other products. If required, use a buffering agent. When mixing with other approved agrichemicals, always ensure proper agitation in the spray tank to ensure uniform application.

(1). ECOWORKS EC USES IN HOME GARDEN PLANTS - FOLIAR APPLICATIONS

For foliar applications, apply ECOWORKS EC with hand operated or low volume power sprayer equipment. Follow equipment manufacturer's instructions/ recommendations when making applications.

To Mix- Measure required product quantity (see table below) into a clean bucket the add required amount of water and then stir well before loading into a sprayer.

ECOWORKS EC APPLICATION RATES FOR HOME GARDEN CROPS SUCH AS VEGETABLES, HERBS, SPICES, FRUITS, BERRIES AND ORNAMENTAL HOME GARDEN CROPS					
CROP	PESTS & DISEASES SUCH AS	ECOWORKS DILUTION RATE			APPLI- CATION INTERVAL
		Quart water	One Gallon water	Five Gallon water	
Leafy Vegetables including but not limited to: Broccoli, Cabbage, Cauliflower, Collards, Endive, Kale, Lettuce, Spinach	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, rust	2.5 ml (½ Tsp)	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days
Root Vegetables including but not limited to: Beet, Carrot, Horseradish, Parsnip, Potato, Radish, Sweet potato, Turnip, Yam	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, rust	2.5 ml (½ Tsp)	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days
Fruiting Vegetables including but not limited to: Eggplant, Pepper, Tomatillo, Tomato	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, rust	2.5 ml (½ Tsp)	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days
Cucurbit Vegetables including but not limited to : Cucumber, Gourd, Muskmelon, Pumpkin, Squash, Watermelon, Cantaloupe, Casaba, Gherkins, Melons, Zucchini	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, rust	2.5 ml (½ Tsp)	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days
Legume Vegetables including but not limited to : Bean, Chickpea, Lentil, Pea	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, rust	2.5 ml (½ Tsp)	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days
Bulb Vegetables including but not limited to: Garlic, Onion, Shallot	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, rust	2.5 ml (½ Tsp)	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days

CROP	PESTS & DISEASES SUCH AS	ECOWORKS DILUTION RATE			APPLI- CATION INTERVAL
		Quart water	One Gallon water	Five Gallon water	
Berries including but not limited to: Blackberry, Blueberry, Raspberry, Strawberry, Gooseberry	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, Anthracnose, Botrytis	2.5 ml	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days
Herbs and Spices including but not limited to: Chive, Dill, Fennel, Mustard, Sage, Basil, Coriander, Peppermint	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, rust	2.5 ml (½ Tsp)	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days
Nut trees including but not limited to: Almond, Walnut, Pecan, Pistachio	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, rust	2.5 ml (½ Tsp)	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days
Pome fruits including but not limited to: Apple, Pear (check plant safety for Comice Pear variety before application)	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, Anthracnose, Botrytis	2.5 ml (½ Tsp)	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days
Stone fruits including but not limited to: Apricot, Cherry, Nectarine, Peach, Plum	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, Anthracnose, Botrytis	2.5 ml (½ Tsp)	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days
Citrus fruits including but not limited to: Grapefruit, Lemon, Orange	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, Anthracnose, Botrytis	2.5 ml (½ Tsp)	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days
Ornamental Plants including but not limited to: Chrysanthemum, Coleus, Roses, Poinsettia	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, Blackspot, rust	2.5 ml (½ Tsp)	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days
Ornamental Trees & Shrubs	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, Blackspot, rust	2.5 ml (½ Tsp)	10 ml (2 Tsp)	50 ml (1.7 Fl. Oz)	7 – 14 days

(2). ECOWORKS EC USE FOR HOME GARDEN PLANTS, INDOOR AND OUTDOOR PLANTS RESIDENTIAL GREENHOUSES, INTERIORSCAPES, AND SOIL-LESS MEDIUM PLANTS GROWING SYSTEMS- RE-CIRCULATORY APPLICATIONS

Use ECOWORKS EC in re-circulatory applications for effective control of foliar and soil borne insect larvae, including soil borne larvae of foliar pests such as fungus gnats, nematodes or thrips, and listed fungal diseases.

Measure required quantity of the product as provided in the table below into a bucket of water and mix it well prior to addition to re-circulatory system applications.

ECOWORKS EC APPLICATION TABLE FOR HOME GARDEN PLANTS, INDOOR AND OUTDOOR PLANTS RESIDENTIAL GREENHOUSES, RESIDENTIAL INTERIORSCAPES, AND RESIDENTIAL SOIL-LESS MEDIUM PLANTS GROWING SYSTEMS- RECIRCULATORY APPLICATIONS					
Gallon of water	AMOUNT OF ECOWORKS EC				APPLI- CATION INTERVAL
	0.05%	0.1%	0.15%	0.2%	
1 GALLON	2 ml (2/5 Tsp)	4 ml (4/5 Tsp)	6 ml (1.2 Tsp)	8 ml (1.6 Tsp)	7 – 14 days
5 GALLONS	10 ml (2 Tsp)	20 ml (4 Tsp)	30 ml (1 Fl. Oz)	40 ml (1.4 Fl. Oz)	7 – 14 days
10 GALLONS	20 ml (4 Tsp)	40 ml (1.4 Fl. Oz)	60 ml (2 Fl.Oz)	80 ml (2.7 Fl. Oz)	7 – 14 days
20 GALLONS	40 ml (1.4 Fl.Oz)	80.0 ml (2.7 Fl.Oz)	120 ml (4 Fl. Oz)	160 ml (5.4 Fl. Oz)	7 – 14 days
30 GALLONS	60 ml (2 Fl. Oz)	120 ml (4 Fl. Oz)	180 ml (6 Fl. Oz)	240 ml (8 Fl. Oz)	7 – 14 days
40 GALLONS	80 ml (2.7 Fl. Oz)	160 ml (5.4 Fl. Oz)	240 ml (8 Fl. Oz)	320 ml (10.8 Fl.Oz)	7 – 14 days

* Use ECOWORKS EC in re-circulatory system for the control of listed foliar pests, soil borne insect larvae, fungus gnats, nematodes & fungal diseases etc. Only dilute ECOWORKS EC at 0.05 to 0.1%. Do not use higher concentration without checking for plant phytotoxicity and mixing compatibility. Agitate re-circulation mixture until product is completely dispersed. Do not exceed 14 Pints/Acre.

(3). ECOWORKS USES FOR HOME GARDEN PLANTS, INDOOR AND OUTDOOR PLANTS RESIDENTIAL GREENHOUSES, INTERIORSCAPES, AND SOIL-LESS MEDIUM PLANTS GROWING SYSTEMS - DRENCH APPLICATIONS

Use ECOWORKS EC as a soil drench for effective control of foliar and soil borne insect larvae, including soil borne larvae of foliar pests such as fungus gnats, nematodes or thrips, and listed fungal diseases.

Measure required quantity of the product as provided in the table below and add to a bucket of water and mix it well prior to application to re-circulatory system applications.

ECOWORKS EC APPLICATION TABLE FOR HOME & GARDENS DRENCH APPLICATIONS FOR INDOOR AND OUTDOOR PLANTS RESIDENTIAL GREENHOUSES, INTERIORSCAPES, AND SOIL-LESS MEDIUM PLANTS GROWING SYSTEMS					
Gallon of water	AMOUNT OF ECOWORKS EC				APPLI- CATION INTERVAL
	0.05%	0.1%	0.15%	0.2%	
1 GALLON	2 ml (2/5 Tsp)	4 ml (4/5 Tsp)	6 ml (1.2 Tsp)	8 ml (1.6 Tsp)	7 – 14 days
5 GALLONS	10 ml (2 Tsp)	20 ml (4 Tsp)	30 ml (1 Fl. Oz)	40 ml (1.4 Fl. Oz)	7 – 14 days
10 GALLONS	20 ml (4 Tsp)	40 ml (1.4 Fl. Oz)	60 ml (2 Fl.Oz)	80 ml (2.7 Fl. Oz)	7 – 14 days
20 GALLONS	40 ml (1.4 Fl.Oz)	80.0 ml (2.7 Fl.Oz)	120 ml (4 Fl. Oz)	160 ml (5.4 Fl. Oz)	7 – 14 days
30 GALLONS	60 ml (2 Fl. Oz)	120 ml (4 Fl. Oz)	180 ml (6 Fl. Oz)	240 ml (8 Fl. Oz)	7 – 14 days
40 GALLONS	80 ml (2.7 Fl. Oz)	160 ml (5.4 Fl. Oz)	240 ml (8 Fl. Oz)	320 ml (10.8 Fl.Oz)	7 – 14 days

*Drench soil in the pot with one (1) pint of finished product dilution per gallon of soil. Use lower concentration (0.05%) for mild infestations and higher concentration (0.2%) for severe infestation.

STORAGE AND DISPOSAL

Do Not Contaminate Water, Food, or Feed by Storage or Disposal.

Store in a cool dry place out of reach of children and pets and away from direct sunlight, windows, flames and other sources of heat or ignitions. Keep container tightly closed and in original container when not in use. Do not store product such that it is exposed to ultraviolet light (sunlight) or moisture.

Non-refillable container. Do not reuse or refill this container.

If empty: Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

IMPORTANT: PLEASE READ BEFORE USE

LIMITED WARRANTY

ECOSTADT TECHNOLOGIES LLC warrants that to the extent permitted by applicable law (a) this product conforms to chemical description on its label; (b) this product is reasonably fit for purposes stated on its label, subject to inherent risks referred to herein, when used in accordance with its directions; and (c) that directions, cautions and other statements on this label are based upon responsible experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and plants, and upon reports of field experience. Testing has not been performed on all varieties of food crops, and plants, in all states, or under all application, weather and crop conditions. To the extent permitted by applicable law, there are no express warranties other than those set forth herein. ECOSTADT TECHNOLOGIES LLC neither makes nor intends, nor does it authorize any agent or representative to make, any other warranty, express or implied. To the extent permitted by applicable law, ECOSTADT TECHNOLOGIES LLC expressly excludes and disclaims all implied warranties of merchantability, fitness for purpose (or) any other warranty of quality of performance.

To the extent permitted by applicable law, this warranty does not extend to, and user shall be solely responsible for, any loss or damage that results from the use of this product in any manner that is inconsistent with this label's directions, or cautions.

To the extent permitted by applicable law, user's exclusive remedy and ECOSTADT TECHNOLOGIES LLC's or seller's exclusive liability for any claim loss, damage, or injury resulting from use or handling of this product, whether (or) not based in contract, negligence, strict liability in tort, (or) otherwise, shall be limited, at ECOSTADT TECHNOLOGIES LLC's option, to replacement, (or) repayment of the purchase price for, the quantity of product with respect to which damages are claimed.

[Optional marketing claims, may be used on any panel]

- Controls listed Insects, Mites and Nematodes.
- Insecticide, Miticide & Nematicide
- Broad Spectrum Control.
- Can be used the day of harvest.
- Rose and flower spray.
- Garden vegetable and Ornamental spray.
- Tomato and vegetable spray.
- Foliar and systemic application.