Sub Label D

Residential / Home Owner Use

ECOWORKS EC™

BOTANICAL INSECTICIDE, MITICIDE, NEMATICIDE & FUNGICIDE
READY TO MAKE PRODUCT (RTM)
PREMEASURED SINGLE DOSE WATER SOLUBLE SACHET

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:
5, 10, 20 & 40 Sachets
Each Sachet contains 10 ml (2/3 Tbs)

FOR ORGANIC GARDENING

ECOSTADT TECHNOLOGIES LLC
Bringing Bioresources for a Better World

OMRI LISTED® For Organic Use

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 insects such as worms, thrips, aphids, white flies, leaf miners, beetles, mites and nematodes etc. ECOWORKS EC repels, disrupts feeding and growth of insect pests.

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

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.

As followed in oil based formulations, do not apply ECOWORKS EC during hot temperature conditions (>90 F). It is recommended to apply during early morning and late evening time to prevent potential leaf burns and plant injuries.

Exercise care when combining with oil and surfactant based products.

It is recommended not to apply 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. Always use this product promptly after mixing with water. Use spray water at ambient conditions (20-35 or 68-95°F) for mixing and avoid using cold waters. In case spray water is cold, first premix the product with a few gallons of water at 20-35 or 68-95°F and then mix with cold water. Use spray mixture immediately or within few hours of mixing.

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

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

Open ECOWORKS EC packet containing single dose vials. Drop required number of vials in to hand sprayer as per table below, fill water, shake well and spray.

ECOWORKS EC FOLIAR APPLICATION RATES FOR HOME GARDEN PLANTS SUCH AS VEGETABLES, HERBS, SPICES, FRUITS, BERRIES AND ORNAMENTALS

CROP	PESTS & DISEASES SUCH AS	ECOWORKS DILUTION RATE			APPLI-CATION INTERVAL
		One Gallon water	Five Gallon water	Ten 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	1 sachet	5 sachets	10 sachets	7 - 14 days. Spray early as soon as pest infection is noticed.
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	1 sachet	5 sachets	10 sachets	7 - 14 days. Spray early as soon as pest infection is noticed.
Fruiting Vegetables including but not limited to: Eggplant, Pepper, Tomatillo, Tomato	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites Powdery mildew, Downy mildew, rust	1 sachet	5 sachets	10 sachets	7 - 14 days. Spray early as soon as pest infection is noticed.
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,	1 sachet	5 sachets	10 sachets	7 - 14 days. Spray early as soon as pest infection is noticed.
Legume Vegetables including but not limited to: Bean, Chickpea, Lentil, Pea	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites Powdery mildew, Downy mildew, rust	1 sachet	5 sachets	10 sachets	7 - 14 days. Spray early as soon as pest infection is noticed.
Bulb Vegetables including but not limited to: Garlic, Onion, Shallot	Leafrollers,Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew,	1 sachet	5 sachets	10 sachets	7 - 14 days. Spray early as soon as pest infection is noticed.
Berries including but not limited to: Blackberry, Blueberry, Raspberry, Strawberry, Gooseberry	Leafrollers,Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, Anthracnose, Botrytis	1 sachet	5 sachets	10 sachets	7 - 14 days. Spray early as soon as pest infection is noticed.
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,	1 sachet	5 sachets	10 sachets	7 - 14 days. Spray early as soon as pest infection is noticed.
Nut trees including but not limited to: Almond, Walnut, Pecan, Pistachio	Leafrollers,Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew,	1 sachet	5 sachets	10 sachets	7 - 14 days. Spray early as soon as pest infection is noticed.
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	1 sachet	5 sachets	10 sachets	7 - 14 days. Spray early as soon as pest infection is noticed.
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	1 sachet	5 sachets	10 sachets	7 - 14 days. Spray early as soon as pest infection is noticed.
Citrus fruits including but not limited to: Grapefruit, Lemon, Orange	Leafrollers,Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, Anthracnose, Botrytis	1 sachet	5 sachets	10 sachets	7- 14 days. Spray early as soon as pest infection is noticed.
Ornamental Plants including but not limited to: Chrysanthemum, Coleus, Roses, Poinsettia	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, Blackspot, rust	1 sachet	5 sachets	10 sachets	7 - 14 days. Spray early as soon as pest infection is noticed.
Ornamental Trees & Shrubs	Leafrollers, Loopers, Armyworms, Whiteflies, Aphids, Thrips, Mites, Powdery mildew, Downy mildew, Blackspot, rust	1 sachet	5 sachets	10 sachets	7 - 14 days. Spray early as soon as pest infection is noticed.

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

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, fungal diseases, etc.

Open ECOWORKS EC packet containing single dose vials. Drop required number of vials in to bucket with water as per table below and stir bucket well.

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%	
5 GALLONS	1 sachet	2 sachets	3 sachets	4 sachets	7 – 14 days
10 GALLONS	2 sachets	4 sachets	6 sachets	8 sachets	7 – 14 days
20 GALLONS	4 sachets	8 sachets	12 sachets	16 sachets	7 – 14 days
30 GALLONS	6 sachets	12 sachets	18 sachets	24 sachets	7 – 14 days
40 GALLONS	8 sachets	16 sachets	24 sachets	32 sachets	7 – 14 days
50 GALLONS	10 sachets	20 sachets	30 sachets	40 sachets	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 containers tightly closed and in original containers 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.