

2019-4943
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Vegol Ready-To-Spray

Insecticidal Oil

INSECTICIDE/MITICIDE/FUNGICIDE

DOMESTIC

EMULSIFIABLE CONCENTRATE

READY TO SPRAY

CAUTION SKIN IRRITANT

DORMANT AND GROWING SEASON SPRAY

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENT: CANOLA OIL 96%

REG. NO. 32407 P.C.P. ACT

NET CONTENTS 1- 6 L

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Canadian Agent:

Neudorff North America,
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PESTS CONTROLLED

Kills aphids, adelgids, mealybugs, mites, scale, grape phylloxera, oak phylloxera, psyllids (including pear psylla), whitefly, and suppresses powdery mildew.

ENVIRONMENTAL PRECAUTIONS:

TOXIC to aquatic organisms.

DIRECTIONS FOR USE

As this product is not registered for the control of pests in aquatic systems, DO NOT use to control aquatic pests.

DO NOT apply to any body of water.

APPLICATOR DIRECTIONS:

[ILLUSTRATION] Connect:	<ul style="list-style-type: none">• Connect sprayer to hose.• Turn on water.
[ILLUSTRATION] Spray:	<ul style="list-style-type: none">• To begin spraying, point nozzle in the direction you want to spray.• With thumb slide trigger completely forward to the ON position.• Spray evenly over measured area.
[ILLUSTRATION] Finish:	<ul style="list-style-type: none">• To STOP spraying, slide thumb activation switch backward to OFF position.• Turn off water.• Relieve water pressure by sliding thumb switch to WATER position until water slows to a drip. Then, slide switch back to OFF position.• Disconnect sprayer from hose.

Shake well before each use and frequently during use. Apply at first sign of insect or disease presence. Thoroughly spray insect pests or disease on plants to wetting with diluted product. Efforts should be made to thoroughly reach all plant parts including undersides of leaves. Apply 100-200 mL/m². Repeat treatment weekly or bi-weekly if needed.

INSECT CONTROL

Apply at first sign of insect presence. Thoroughly spray insect pests on plants until the plant parts are wet, including underside of leaves. Insects and mites, including eggs, must be contacted with spray. May also be used to control overwintering life stages, including eggs, of pests present in the dormant season (eg. scale insects, mites and mealybugs) on listed shrubs, evergreens, woody plants, fruit trees and shade trees. See Use Site table for specific dormant season applications. Repeat treatment every 7-14 days if needed.

POWDERY MILDEW SUPPRESSION

For suppression of powdery mildew, thoroughly apply to both upper and lower leaf surfaces. Continue every 7-14 days as needed. The 7 day application interval is recommended under moderate to high disease pressure. To prevent infection and protect new growth, spray pre-bloom and at early leaf stages.

USE SITES

Crop	Pest	Application Timing
Greenhouse and outdoors: Flowering, foliage and bedding plants	Aphids, mealybugs, mites, scales, whiteflies	Begin when pests appear - repeat every 7 to 14 days as needed
Roses	Aphids, mealybugs, mites, scales, whiteflies	Begin when pests appear - repeat every 7 to 14 days as needed
	Powdery mildew (suppression) (<i>Podosphaera pannosa</i>)	Initiate sprays when disease first appears. Continue sprays every 7-14 days. The 7 day application interval is recommended under moderate to high disease pressure.
Ornamental and shade trees (flower and foliage plants, ash, birch, barberry, flowering cherry, crabapples, dogwood, elm, evergreens, hawthorn, holly, lilac, magnolia, maple, oak, pine, flowering peach, flowering plum, privet, pyracantha, spruce, sycamores, tuliptree, willow), ornamental shrubs	Aphids, adelgids, oak phylloxera, mealybugs, mites, psyllids scales, spider mites, whiteflies	Dormant, pre-bloom and summer application Begin when pests appear - repeat every 7 to 14 days as needed
Flowering cherry, crabapples, hawthorn, flowering peach, flowering plum and pyracantha	Powdery mildew (suppression) (<i>Podosphaera clandestina</i>)	Initiate sprays when disease first appears. Continue sprays every 7-14 days. The 7 day application interval is recommended under moderate to high

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		disease pressure.
Houseplants	Aphids, mealybugs, mites, scales, whiteflies	Begin when pests appear - repeat every 7 to 14 days as needed
Greenhouse and outdoors: Beets, carrots, potatoes, radishes, rutabagas, sugar beets,	Aphids, scales, mealybugs, mites, whiteflies, psyllids	Begin when pests appear - repeat every 7 to 14 days as needed
Greenhouse and outdoors: Onions	Aphids, mealybugs, mites, scales, whiteflies	Begin when pests appear - repeat every 7 to 14 days as needed
Greenhouse and outdoors: Lettuce, celery, chard	Aphids, mealybugs, mites, scales, whiteflies	Begin when pests appear - repeat every 7 to 14 days as needed
Greenhouse and outdoors: Broccoli, cabbage, cauliflower, kale	Aphids, mealybugs, mites, scales, whiteflies	Begin when pests appear - repeat every 7 to 14 days as needed
Greenhouse and outdoors: Soybeans, beans, peas	Aphids, mealybugs, mites, scales, whiteflies	Begin when pests appear - repeat every 7 to 14 days as needed
Crop Group 8-09, Fruiting Vegetables (Greenhouse and outdoors): cocona, eggplant, bell peppers, African eggplant, pea eggplant, scarlet eggplant, garden huckleberry, goji berry, groundcherry, martynia, narajila, okra, pepino, Non-bell pepper, roselle, sunberry, tomatillo, tomato, currant tomato, bush tomato, tree tomato	Aphids, mealybugs, mites, psyllids, scales, whiteflies	Begin when pests appear - repeat every 7 to 14 days as needed
Crop Group 9 Cucurbit Vegetables (Greenhouse and outdoors): Chayote (fruit), Chinese waxgourd (Chinese	Aphids, mealybugs, mites, scales, whiteflies	Begin when pests appear - repeat every 7 to 14 days as needed
	Powdery mildew (suppression) (<i>Podosphaera xanthii</i>)	Initiate sprays when conditions are favourable for disease

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<p>preserving melon), citron melon, cucumber, gherkin, edible gourd (includes hyotan, cucuzza), edible gourd (includes hechima, Chinese okra), momordica (includes balsam apple, balsam pear, bitter melon, Chinese cucumber), muskmelon (includes true cantaloupe, cantaloupe, casaba, crenshaw melon, golden pershaw melon, honeydew melon, honey balls, mango melon, Persian melon, pineapple melon, Santa Claus melon and snake melon), pumpkin, Summer squash (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini), Winter squash (includes butternut squash, calabaza, hubbard squash, [(C. mixta, C. pepo) {includes acorn squash, spaghetti squash}]), Watermelon</p>		<p>development or when disease first appears. Continue sprays every 7-14 days. The 7 day application interval is recommended under moderate to high disease pressure.</p>
<p>Asparagus</p>	<p>Aphids, mealybugs, mites, scales, whiteflies</p>	<p>Begin when pests appear - repeat every 7 to 14 days as needed</p>
<p>Apples, pears</p>	<p>Aphids, scales, mites, pear psylla (dormant season only)</p>	<p>Dormant to green tip and summer application. Avoid application during</p>

		bloom. Begin when pests appear - repeat every 7 to 14 days as needed
	Powdery mildew (suppression) (<i>Podosphaera leucotricha</i>)	Initiate sprays when disease first appears. Continue sprays every 7-14 days. The 7 day application interval is recommended under moderate to high disease pressure.
Apricots, cherries, nectarines, peaches, plums, prunes, sour cherries	Aphids, scales, mites	Dormant to pre-bloom and summer application Begin when pests appear - repeat every 7 to 14 days as needed
	Powdery mildew (suppression) (<i>Podosphaera clandestina</i> , <i>Podosphaera pannosa</i>)	Initiate sprays when disease first appears. Continue sprays every 7-14 days. The 7 day application interval is recommended under moderate to high disease pressure.
Crop Group 13-07 – Berries (greenhouse and outdoors): amur river grape, aronia berry, bayberry, bearberry, bilberry, blackberry, blueberry (highbush and lowbush), buffalo currant, buffaloberry, che, Chilean guava, chokecherry, cloudberry, cranberry, currant (black and red), elderberry, European barberry, gooseberry, grape, highbush cranberry, Edible honeysuckle, huckleberry, jostaberry, juneberry	Aphids, grape phylloxera, mealybugs, mites, scales	Dormant and summer application Begin when pests appear - repeat every 7 to 14 days as needed

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(Saskatoon berry), kiwifruit (fuzzy and hardy), lingonberry, maypop, mountain pepper berries, mulberry, muntries, native currant, partridgeberry, pincherry, phalsa, raspberry (black and red), riberry, salal, schisandra berry, sea buckthorn, serviceberry, strawberry, wild raspberry		
Greenhouse and outdoors: Blackberry, buffaloberry, cloudberry, currant, elderberry, gooseberry, jostaberry, juneberry, raspberry, strawberry, grape	Powdery mildew (suppression) (<i>Podosphaera spp.</i> , <i>Uncinula necator</i>)	Initiate sprays when disease first appears. Continue sprays every 7-14 days. The 7 day application interval is recommended under moderate to high disease pressure.
Hazelnuts, chestnuts, pecans, walnuts	Aphids, scales, mites	Dormant to pre-bloom and summer application Begin when pests appear - repeat every 7 to 14 days as needed
Corn	Aphids, mealybugs, mites, scales, whiteflies	Begin when pests appear - repeat every 7 to 14 days as needed
Hops	Powdery mildew (suppression) (<i>Podosphaera macularis</i>)	Initiate sprays when disease first appears. Continue sprays every 7-14 days. The 7 day application interval is recommended under moderate to high disease pressure.

USE PRECAUTIONS

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Not all species or varieties have been tested for sensitivity. It is recommended that a small group of plants be treated and observed for several days to determine sensitivity before spraying larger areas.

Oil removes the glaucous (blue) bloom from such evergreens as Colorado blue spruce and Koster spruce. Use caution on blooms and buds and on oil sensitive plants such as: Chamaecyparis, Cryptomeria, Japanese Holly, Red Cedar and Smoke Tree.

DO NOT APPLY WHEN TEMPERATURE IS EXCESSIVELY HIGH (above 32°C), OR JUST PRIOR TO OR DURING FREEZING WEATHER. Ensure crops are free from moisture due to melting frost or heavy dews. Do not use within 30 days before or after using sulphur. Do not use in combination with or closely following treatment with dinitro compounds, fungicides such as Captan and Folpet, or copper compounds, as phytotoxicity may increase. If in doubt, treat a small area with a combination spray and wait several days to determine if burn occurs.

Some plants, such as roses, apple trees and strawberries, are sensitive to multiple applications of oil products. Use caution with repeat sprays and if concerned about sensitivity, test spray small areas or individual plants prior to large scale treatment.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN.

May irritate the skin. Avoid contact with eyes, skin and clothing.

FIRST AID:

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 eye. Call a poison control centre or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre 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 by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

Treat symptomatically.

STORAGE:

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To prevent contamination store this product away from food or feed.

DISPOSAL:

Do not reuse empty container. Dispose of empty container with household garbage. Unused or partially used products should be disposed at provincially or municipally designated hazardous waste disposal sites.

NOTICE TO USER:

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label.

OPTIONAL STATEMENTS:

- Dormant and growing season (insect and powdery mildew spray)
- kills listed insects, including eggs
- This product, containing canola oil, is ideal for labelled fruits, vegetables, roses, and flowers. It can be used as a dormant and growing season spray to control listed insects and mites.
- Suppresses powdery mildew on roses
- Hose-end sprayer
- For listed flowers, fruits and vegetables, houseplants, trees.
- Controls mites, whiteflies, aphids
- Suppresses powdery mildew
- All season
- (3n1) (Insects, diseases and mites)