

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

December 7, 2023

Tamara Smith Executive Assistant Carillon Green Inc. 5121 Ehrlich Rd. Ste. 104A Tampa, FL 33624

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment – Revision to product labeling to add optional marketing claims & graphics, revise net contents, distributor info., minor label language updates, and remove the storage & disposal box from the agricultural and nonagricultural sub-labels.
Product Name: CG Neem Oil Cold Pressed
EPA Registration Number: 100914-1
EPA Receipt Date: 01/19/2023
Action Case Number: 00425872

Dear Ms. Smith:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR § 152.3.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the U.S. Environmental Protection Agency (EPA). If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to EPA's Office of Enforcement and Compliance Assurance.

Page 2 of 2 EPA Reg. No. 100914-1 Action Case No. 00425872

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact James Parker via email at parker.james@epa.gov.

Sincerely,

andrew Engelin

Andrew Bryceland, Team Leader Biochemical Pesticides Branch Biopesticides and Pollution Prevention Division (7511M) Office of Pesticide Programs

Enclosure

MASTER LABEL

CG NEEM OIL COLD PRESSED

Insecticide/ Fungicide/ Miticide (EPA Registration Number: 100914-1)

A C C E P T E D 12/07/2023

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

100914-1

For Use as foliar and soil treatment to control listed insect pests, mites, fungal disease, and nematodes. For Use on non-crop sites: nursery, greenhouse, ornamentals, grass, and lawns For Use on flower beds, potted plants, vegetable gardens, lawn and fruit trees. Can be used for indoor and outdoor container plants. For use on food crops

Master Label	.Page -O-
Sub-Label A (Agriculture)	.Page 2
Sub-Label B (Non-Agriculture)	.Page 7
Sub-Label C (Residential)	.Page 12

INGREDIENT STATEMENT	
ACTIVE INGREDIENT:	
Cold Pressed Filtered Neem Oil1 Inert Ingredients	
TOTAL	L00.00%

Manufactured for: Carillon Green, Inc. 5121 Ehrlich Rd. Ste. 104A Tampa, FL 33624 United States Tel. 813-322-3795

EPA Reg. No. 100914-1 EPA Est. No. 100914-FL-2 Lot No.

KEEP OUT OF REACH OF CHILDREN

Net contents: 12. Fl. oz. HDPE bottles; 32 fl oz HDPE bottle; 429 lbs., 14.4 oz HDPE barrels

MASTER LABEL

	FIRST AID
If on skin or clothing	Remove contaminated clothing. Rinse skin immediately with plenty of water for about 15 minutes. Call a doctor or poison control center for treatment advice.
If in eyes	Hold eye open and rinse slowly and gently with water for about 15 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eyes. Call a doctor or poison control center for treatment advice.
If swallowed	Call a poison control center or doctor immediately for treatment. Have the person sip a glass of water if able to swallow. Do not induce vomiting unless instructed to do so by a poison control center or doctor.
If inhaled	Move the person to fresh air. If person is not breathing, call 911 or an ambulance and then give artificial respiration, preferably mouth-to-mouth if possible. Call a doctor or poison control center for treatment advice.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergencies, call the poison control center 1-800-222-1222.	

CAUTION

PRECAUTIONARYSTATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is hazardous to fish and aquatic invertebrates. For Terrestrial Uses: do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high-water mark.

Do not contaminate water when disposing of equipment wash water or rinsate.

CG Neem Oil Cold Pressed – Master Label Sublabel A – Agricultural use Sublabel B – Non-agricultural use Sublabel C – Residential use

Bracketed information is denoted as optional text []

Appropriate metric or imperial unit may be added as optional, supplemental information.

SUBLABEL A CG Neem Oil Cold Pressed

Agricultural Use

[Optional Marketing Claims:]

- Concentrate uses 100% Cold Pressed Neem Oil
- Concentrate
- 12 fl. oz. bottle can make 72 quarts using 1 tsp. dilution.
- 32 fl. oz. bottle can make 192 quarts using 1 tsp. dilution.
- Dilute before Use
- For use on roses, flowers, fruits, and vegetables
- Fungicide, Miticide, Insecticide
- 3-in-1
- For Indoor and Outdoor Use
- For foliar and soil treatment to control pests listed on label, mites, fungal disease, and nematodes.

ACTIVE INGREDIENT:

Cold Pressed Filtered Neem Oil......100.00% Inert Ingredients0.00%

Manufactured for:

Carillon Green, Inc. 5121 Ehrlich Rd. Ste.104A Tampa, FL 33624 United States Tel.813.322.3795 EPA Reg No.: 100914-1 EPA Est. No.: 100914-FL-2 Lot or Batch No.:

Net contents: 12. Fl. oz. HDPE bottles; 32 fl oz HDPE bottle; 429 lbs., 14.4 oz HDPE barrels

KEEP OUT OF REACH OF CHILDREN

CAUTION

	FIRSTAID
If on skin or clothing	Remove contaminated clothing. Rinse skin immediately with plenty of water for about 15 minutes. Call a doctor or poison control center for treatment advice.
If in eyes	Hold eye open and rinse slowly and gently with water for about 15 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eyes. Call a doctor or poison control center for treatment advice.
If swallowed	Call a poison control center or doctor immediately for treatment. Have the person sip a glass of water if able to swallow. Do not induce vomiting unless instructed to do so by a poison control center or doctor.
If inhaled	Move the person to fresh air. If person is not breathing, call 911 or an ambulance and then give artificial respiration, preferably mouth-to-mouth if possible. Call a doctor or poison control center for treatment advice.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergencies, call the poison control center 1-800-222-1222.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators, Mixers and other handlers must wear:

- Coveralls
- Socks, shoes, and
- Chemical resistant gloves

Follow manufacturer's instructions for cleaning/ maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should remove clothing/ PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTALHAZARDS

This product is hazardous to fish and aquatic invertebrates. For Terrestrial Uses: do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high-water mark. Do not contaminate water when disposing of equipment wash water or rinsate.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL BEFORE USE. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

Do not apply this product in a way that will contact workers or other people, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protections Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- ↓ Coveralls
- Chemical resistant gloves, such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinylchloride (PVC) or Viton
- Shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS

These requirements apply to uses of this product that are NOT within the scope of the WPS for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. For other uses, including golf courses and other non-agricultural uses, do not enter treated areas without protective clothing until sprays have dried.

GENERALINFORMATION

Neem Oil is cold pressed from the seeds of the Indian Neem tree. When this product is applied to the foliage and roots of plants and surface of growing areas, it will control fungal and insect pests.

Apply neem oil to any food crop up to and including the day of harvest but must be diluted with water prior to use.

MIXING

To prepare a sprayable emulsion, mix neem oil with water and a surfactant. Maximum recommended use rate is ½ gallon (2 quarts) of neem oil per acre. Use 6 oz. of surfactant for each 20 gallons of water used. Use between ½ to 1 quart of neem oil per acre for normal use. Use the maximum rate for severe infestations.

APPLICATION

SHAKE WELL BEFORE AND DURING USE. Keep mixture agitated during application to maintain consistency.

FOLIAR SPRAY: Spray the diluted solution generously on all leaf surfaces, including the undersides, prior to or at onset of pests. This product may be applied using any powered or manual pesticide application equipment including sprayers, electrostatic applicators, and foggers. Follow the original manufacturer's instructions when using these types of equipment. When used as a foliar application, spray this product, using 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 the leaves are wet. For optimum results, repeat the applications at intervals of 7-10 days or 1-2 weeks. Use higher rates and increase spray frequency when pest pressure is high.

Spray early in the morning or in the late afternoon/evening for best results. Repeat application if it rains within four hours of spraying.

Do not apply Neem Oil in direct sunlight. Always spot test plants first for sensitivity to sprays. Neem Oil may solidify at cooler temperatures. Store above 65°F [18.33°C] and below 95°F [35°C]. If oil thickens, place bottle in hot water.

SOIL DRENCH: Neem Oil can also be used to water the plants to control insects. When needed, soil drenches can be used to control soil borne pests and larvae of pests. When applied as a soil drench, avoid excessive run off. Neem Oil can also be applied through sub-surface soil treatment equipment. Always follow the equipment manufacturers use directions.

USE RATES

Under normal pest pressure conditions, prepare Neem Oil at a 0.5% dilution. (1 quart [32 fl. oz.]) Neem oil in 50 gallons of water with about 6 oz. of surfactant [such as a mild liquid dish soap]).

When pest pressure is high, use the maximum rate of 1.1% dilution of Neem Oil. (2 quarts [64 fl. oz.] of Neem Oil in 40 gallons of water with 12 oz. of surfactant [such as a mild liquid dish soap])

USES

Use Neem Oil on the following food crops:

Alfalfa, asparagus, avocado, beans, berries, birdseed, Brassica leafy greens/vegetables, bulb vegetables, cereal grains, citrus fruits, cole crops, coffee, corn, cucurbits, edible fungi, fruit, grapes, herbs & spices, kiwi, legumes, leafy & fruiting vegetables, figs, fruit & tree nut trees, oilseed plants, olive trees, palm trees, papayas, peanuts, persimmons, pineapple, pome & stone fruits, root & tuber vegetables, shrubs, stem & leaf petiole vegetables, tea, tropical & subtropical fruits.

PESTS

Use Neem Oil to control the following pests:

Aphids: Cotton aphids, Cowpea aphids, Mustard aphids, Okra aphids, Pea aphids, Rice aphids

Beetles: Brinjal (Egg Plant) Spotted Leaf Beetle, Chickpea beetle, Cow pea beetle, Colorado potato beetle, Cucumber beetle, Mexican Bean beetle, Radish Flea beetle, Red Pumpkin beetle, Spotted cucumber beetle, Soya bean Japanese beetle

Caterpillars & moths: Black headed caterpillar, Cabbage caterpillar, Ear cutting caterpillar, Tent caterpillar, Tobacco caterpillar, Yellow hairy caterpillar

Foliar fungus: Alternaria, Anthracnose, Blight, Botrytis, mildew, mold, scab, rust, sour rot on grapes **Soil fungus:** Fusarium, Pythium, R. Solani

Leafhoppers & grasshoppers: Brown plant hopper, Carolina grasshopper, Leafhopper, Potato leafhopper, Rice brown plant hopper, Rice grasshopper, Rice green leafhoppers

Scale: California red scales, Yellow scales, Coffee green scales

Whiteflies: Cotton white fly, Sugar cane white fly, Banded wing white flies, citrus white flies

Worms: Armyworm, Webworm, Cabbageworm, Tomato hornworm, Field Wireworm

Including: flies, lace bugs, Squash vine borer, squash bugs, loopers, leafrollers, gnats, grubs, stink bugs,

leafminers, plant bugs, psyllids, maggots, mealy bugs, midges, mites, nematodes, thrips, weevils, boxelder

bugs, crickets, ants (except Carpenter, Harvester, Pharaoh & Fire), earwigs, and chinch bugs.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store in original container in a cool, dark, dry, well-ventilated area. Avoid open storage. Do not use or store near heat or open flame.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on stie or at an approved waste disposal facility.

Container Disposal: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and locate authorities.

LIMITED WARRANTY

To the extent consistent by applicable law, seller's and manufacturer's only obligation shall be to replace such quantity of the product proven to be defective. To the extent consistent with applicable law, neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or indirect, arising out of the use of this product.

SUBLABEL B

CG Neem Oil Cold Pressed

Non-Agricultural Use

[Optional Marketing Claims:]

- Concentrate uses 100% Cold Pressed Neem Oil
- Concentrate
- One 12 fl. oz. bottle can make 72 quarts using 1 tsp dilution
- One 32 fl. oz. bottle can make 192 quarts using 1 tsp. dilution
- Dilute before Use
- For use on roses, flowers, fruits, and vegetables
- Fungicide, Miticide, Insecticide
- 3-in-1
- For Indoor and Outdoor Use
- For use on [House] Ornamental Plants
- For use on flower beds, potted plants, vegetable gardens, lawn, and fruit trees. Can be used for indoor and outdoor container plants.
- For foliar and soil treatment to control pests listed on label, mites, fungal disease, and nematodes.

ACTIVE INGREDIENT:	
Cold Pressed Filtered Neem Oil Inert Ingredients	
TOTAL	100.00%

See Side [Back] Panel for additional Precautionary Statements

Net Contents:_____fl. oz. (ml) (L)

Net contents: 12. Fl. oz. HDPE bottles; 32 fl. oz HDPE bottle; 429 lbs., 14.4 oz HDPE barrels

Manufactured for: Carillon Green Inc. 5121 Ehrlich Road, Suite 104A Tampa, FL 33624 United States Tel. 813.322.3795

EPA Reg No.: 100914-1 EPA Est. No.: 100914-FL-2 Lot or Batch No.:

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID	
If on skin or clothing	Remove contaminated clothing. Rinse skin immediately with plenty of water for about 15 minutes. Call a doctor or poison control center for treatment advice.
If in eyes	Hold eye open and rinse slowly and gently with water for about 15 minutes. Remove contact lenses if present, after first 5 minutes, then continue rinsing eyes. Call a doctor or poison control center for treatment advice.
If swallowed	Call a poison control center or doctor immediately for treatment. Have the person sip a glass of water if able to swallow. Do not induce vomiting unless instructed to do so by a poison control center or doctor.
If inhaled	Move the person to fresh air. If person is not breathing, call 911 or an ambulance and then give artificial respiration, preferably mouth-to-mouth if possible. Call a doctor or poison control center for treatment advice.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergencies, call the poison control center 1-800-222-1222.	

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or

clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or

using tobacco. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators, Mixers, and other handlers must wear:

- Coveralls
- Socks, shoes, and
- Chemical resistant gloves

Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTALHAZARDS

This product is hazardous to fish and aquatic invertebrates. For Terrestrial Uses: do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high-water mark. Do not contaminate water when disposing of equipment wash water or rinsate.

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

READ ENTIRE LABEL BEFORE USE. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protections Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours. PPE required for early entry to treated areas that is permitted under the Workers Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls
- Chemical resistant gloves, such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinylchloride (PVC) or Viton
- Shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS

These requirements apply to uses of Neem Oil that are NOT within the scope of the WPS for agricultural pesticides (40 CFR Part 170). The WPS applies when Neem Oil is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. For other uses, including golf courses and other non-agricultural uses, do not enter treated areas without protective clothing until sprays have dried.

GENERALINFORMATION

Neem Oil is cold pressed from the seeds of the Indian Neem tree. When Neem Oil is applied to the foliage and roots of plants and surface of growing areas, it will control fungal and insect pests.

Apply Neem Oil to any food or non-food crop up to and including the day of harvest but must be diluted with water prior to use.

For trees only, you can mix 4 tsp. Neem Oil in 1 quart of water with 2/3 tsp. of soap. Mix well.

APPLICATION

SHAKE WELL BEFORE AND DURING USE. Keep mixture agitated during application to maintain consistency.

FOLIAR SPRAY: Spray the diluted solution generously on all leaf surfaces, including the undersides, prior to or at onset of pests. When used as a foliar application, spray Neem Oil using 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 the leaves are wet. For optimal results, repeat the applications at intervals of 7-10 days or 2-4 weeks. Use higher rates and increase spray frequency when pest pressure is high.

Spray early in the morning or in the late afternoon/evening for best results. Repeat application if it rains within four hours of spraying.

Do not apply Neem Oil in direct sunlight. Always spot test plants first for sensitivity to sprays. Neem Oil may solidify at cooler temperatures. Store above 65°F [18.33°C] and below 95°F [35°C]. If Neem oil thickens, place bottle in hot water.

SOIL DRENCH: Neem Oil can also be used to water the plants to control insects. When needed, soil drenches can be used to control soil borne pests and larvae of pests. When applied as a soil drench, avoid excessive run off. Neem Oil can also be applied through sub-surface soil treatment equipment. Always follow the equipment manufacturers use directions.

USE RATES

Under normal pest pressure conditions prepare Neem Oil at a 0.5% dilution. (For 1 quart spray bottle – use 1 tsp. of Neem Oil with 1/6 tsp. of soap, add water to 1 quart. Shake well.) When pest pressure is high, use the maximum rate of 1.0% dilution of Neem Oil (4 tsp. in 1 quart of water with 2/3 tsp. of soap. Mix Well.) Shake well during use to maintain mixture.

USES

Use Neem Oil on the following non-crop sites: nursery, greenhouse, and ornamentals, grass, lawns and around fencerows, birdseed plants, cotton, Japanese maples, palm trees, and shrubs.

PESTS

Use Neem Oil to control the following pests:

Aphids: Cotton aphids, Cowpea aphids, Mustard aphids, Okra aphids, Pea aphids, Rice aphids Beetles: Brinjal (Egg Plant) Spotted Leaf Beetle, Chick pea beetle, Cow pea beetle, Colorado potato beetle, Cucumber beetle, Mexican Bean beetle, Radish Flea beetle, Red Pumpkin beetle, Spotted cucumber beetle, Soya bean Japanese beetle

Caterpillars & moths: Black headed caterpillar, Cabbage caterpillar, Ear cutting caterpillar, Tent caterpillar, Tobacco caterpillar, Yellow hairy caterpillar

Foliar fungus: Alternaria, Anthracnose, Blight, Botrytis, mildew, mold, scab, rust, sour rot on grapes **Soil fungus:** Fusarium, Pythium, R. Solani

Leafhoppers & grasshoppers: Brown plant hopper, Carolina grasshopper, Leafhopper, Potato leafhopper, Rice brown plant hopper, Rice grasshopper, Rice green leafhoppers Scale: California red scales, Yellow scales, Coffee green scales

Whiteflies: Cotton white fly, Sugar cane white fly, Banded wing white flies, citrus white flies

Worms: Armyworm, Webworm, Cabbageworm, Tomato hornworm, Field Wireworm

Including: flies, lace bugs, Squash vine borer, squash bugs, loopers, leafrollers, gnats, grubs, stink bugs, leafminers, plant bugs, psyllids, maggots, mealy bugs, midges, mites, nematodes, thrips, weevils, boxelder bugs, crickets, ants (except Carpenter, Harvester, Pharaoh & Fire), earwigs and chinch bugs

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store in original container in a cool, dark, dry, well-ventilated area. Avoid open storage. Do not use or store near heat or open flame.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on stie or at an approved waste disposal facility.

Container Disposal: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and locate authorities.

LIMITED WARRANTY

To the extent consistent by applicable law, seller's and manufacturer's only obligation shall be to replace such quantity of the product proven to be defective. To the extent consistent by applicable law, neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or indirect, arising out of the use of this product.

SUBLABEL C

CG Neem Oil Cold Pressed

Residential Use

[Optional Marketing Claims:]

- Concentrate uses 100% Cold Pressed Neem Oil
- Concentrate
- One 12 fl. oz. bottle can make 72 quarts using 1 tsp. dilution
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- For use on roses, flowers, fruits, and vegetables
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- For Indoor and Outdoor Use
- For use on [House] Ornamental Plants
- For use on flower beds, potted plants, vegetable gardens, lawn, and fruit trees. Can be used for indoor and outdoor container plants.
- For foliar and soil treatment to control pests listed on label, mites, fungal disease, and nematodes.

ACTIVE INGREDIENT:	
Cold Pressed Filtered Neem Oil	
Inert Ingredients	
TOTAL	

KEEP OUT OF REACH OF CHILDREN CAUTION

See Side [Back] Panel for additional Precautionary Statements

Net Contents:_____fl. oz. (ml) (L)

Net contents: 12. Fl. oz. HDPE bottles; 32 fl oz HDPE bottle; 429 lbs., 14.4 oz HDPE barrels

Manufactured for:

Carillon Green, Inc. 5121 Ehrlich Rd., Suite 104A Tampa, FL 33624 United States Tel. 813.322.3795 EPA Reg No.: 100914-1 EPA Est. No.: 100914-FL-2 Lot or Batch No.:

FIRST AID	
If on skin or clothing	Remove contaminated clothing. Rinse skin immediately with plenty of water for about 15 minutes. Call a doctor or poison control center for treatment advice.
If in eyes	Hold eye open and rinse slowly and gently with water for about 15 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eyes. Call a doctor or poison control center for treatment advice.
If swallowed	Call a poison control center or doctor immediately for treatment. Have the person sip a glass of water if able to swallow. Do not induce vomiting unless instructed to do so by a poison control center or doctor.
If inhaled	Move the person to fresh air. If person is not breathing, call 911 or an ambulance and then give artificial respiration, preferably mouth-to-mouth if possible. Call a doctor or poison control center for treatment advice.
•	ict container or label with you when calling a poison control center or doctor or going for emergencies, call the poison control center 1-800-222-1222.

PRECAUTIONARYSTATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is hazardous to fish and aquatic invertebrates. For Terrestrial Uses: do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high-water mark. Do not contaminate water when disposing of equipment wash water or rinsate.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL BEFORE USE. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENT AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

GENERALINFORMATION

Neem Oil is cold pressed from the seeds of the Indian Neem tree. When Neem Oil is applied to the foliage and roots of plants and surface of growing areas, it will control fungal and insect pests.

MIXING

Neem Oil must be diluted with water prior to use. To prepare a sprayable emulsion, mix Neem Oil with water and a surfactant (dish soap, etc.). For 1 quart of water – use 1 teaspoon (tsp.) of Neem Oil with 1/6 tsp. of soap. Shake well. The maximum recommended use rate, when pests are persistent, is 2 tsp. of Neem Oil in 1 quart of water with 1/3 tsp. soap. Shake well. For trees only, you can mix 4 tsp. Neem Oil in 1 quart of water with 2/3 tsp. of soap. Mix well.

APPLICATION

SHAKE WELL BEFORE AND DURING USE

Keep mixture agitated during application to maintain consistency.

FOLIAR SPRAY: Spray the diluted solution generously on all leaf surfaces, including the undersides, prior to or at onset of pests. Ensure that both the top and bottom of leaves are wetted. For optimum results, repeat the applications at intervals of 7-10 days or 1-2 weeks. Use higher rates and increase spray frequency when pest pressure is high. Do not apply Neem Oil in direct sunlight. Always spot test plants first for sensitivity to sprays. Neem Oil may solidify at cooler temperatures. Store above 65°F [18.33°C] and below 95°F [35°C]. If oil thickens, place bottle in hot water. **SOIL DRENCH:** Neem Oil can also be used to water the plants to control insects. When needed, soil drenches can be used to control soil born pests and larvae of pests. When applied as a soil drench, avoid excessive run off.

USE RATES

Under normal pest pressure conditions, prepare Neem Oil at a 0.5% dilution. (For 1 quart [32 fl. oz] spray bottle – use 1 tsp. of Neem Oil with 1/6 tsp. of soap, add water to 1 quart [32 fl. oz]. Shake well.) When pest pressure is high, use the maximum rate of 1.0% dilution of Neem Oil (4 tsp. in 1 quart of water with 2/3 tsp. of soap. Mix well.) Shake well during use to maintain mixture.

USES

Neem Oil can be used on a variety of flowering & potted plants, vegetable gardens, lawn, ornamentals, and fruit trees as well as indoor and outdoor container gardening.

PESTS

Use this product to control the following pests:

Aphids: Cotton aphids, Cowpea aphids, Mustard aphids, Okra aphids, Pea aphids, Rice aphids Beetles: Brinjal (Egg Plant) Spotted Leaf Beetle, Chick pea beetle, Cow pea beetle, Colorado potato beetle, Cucumber beetle, Mexican Bean beetle, Radish Flea beetle, Red Pumpkin beetle, Spotted cucumber beetle, Japanese beetle (*Popillia japonica* - [see below picture]



Caterpillars & moths: Black headed caterpillar, Cabbage caterpillar, Ear cutting caterpillar, Tent caterpillar, Tobacco caterpillar, Yellow hairy caterpillar Foliar fungus: Alternaria, Anthracnose, Blight, Botrytis, mildew, mold, scab, rust, sour rot on grapes Soil fungus: Fusarium, Pythium, R. Solani

Leafhoppers & grasshoppers: Brown plant hopper, Carolina grasshopper, Leafhopper, Potato leafhopper, Rice brown plant hopper, Rice grasshopper, Rice green leafhoppers

Scale: California red scales, Yellow scales, Coffee green scales

Whiteflies: Cotton white fly, Sugar cane white fly, Banded wing white flies, citrus white flies

Worms: Armyworm, Webworm, Cabbageworm, Tomato hornworm, Field Wireworm

Including: flies, lace bugs, Squash vine borer, squash bugs, loopers, leafrollers, gnats, grubs, stink bugs, leafminers, plant bugs, psyllids, maggots, mealy bugs, midges, mites, nematodes, thrips, weevils, boxelder bugs, crickets, ants (except Carpenter, Harvester, Pharaoh & Fire), earwigs, and chinch bugs

STORAGE AND DISPOSAL

Pesticide Storage: Keep in original container. Store away from direct sunlight, feed or foodstuffs. Keep container tightly sealed when not in use. Keep from freezing.

Pesticide Disposal and Container Handling:

<u>If empty:</u> Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. <u>If partly filled</u>: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

{-for containers greater than 5 gallons (may be required for bulk transport of product for repackaging)-} Non-refillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

LIMITED WARRANTY

To the extent consistent by applicable law, seller's and manufacturer's only obligation shall be to replace such quantity of the product proven to be defective. To the extent consistent by applicable law, neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or indirect, arising out of the use of this product.

{Or alternative text:}

[Note [Notice]: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, the seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, the seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, seller shall have no liability for consequential damages.]

{Or alternative text:}

[NOTICE: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.]

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