



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Biopesticides and Pollution Prevention Division (7511P)
 1200 Pennsylvania Ave., N.W.
 Washington, D.C. 20460

EPA Reg. Number:

102058-1

Date of Issuance:

11/18/2022

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Kate's Home & Garden Neem Oil

Name and Address of Registrant (include ZIP Code):

XYZ Innovators LLC
 17870 Newhope St. #104-222
 Fountain Valley, CA 92708

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA Registration Number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under the Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration or registration review of your product when EPA requires all registrants of similar products to submit such data.

Signature of Approving Official:

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

Date:

11/18/2022

2. Make the following labeling change before you release this product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 102058-1.”
3. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

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 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.

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. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statement of Formula (CSF):

- Basic CSF dated 11/17/2022

If you have any questions, please contact Alex Horansky via email at Horansky.alex@epa.gov.

Sincerely,



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

Enclosure

Kate's Home & Garden Neem Oil

For use on flower beds, potted plants, vegetable gardens, lawn and fruit trees.
Can be used for indoor and outdoor container plants.

ACCEPTED

Nov 18, 2022

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 102058-1

ACTIVE INGREDIENTS:

Cold Pressed Filtered Neem Oil	100.00%
Other Ingredients	0.00%
Total	100.00%

CAUTION

KEEP OUT OF REACH OF CHILDREN

FIRST AID

Have label with you when obtaining 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.
* Do not give anything by mouth to an unconscious person

If on skin or: * Remove contaminated clothing.
clothing * Rinse skin immediately with plenty of water for about 15-20 minutes.
* Call a doctor or poison control center for treatment advice.

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 poison control center or doctor immediately for treatment advice.

If in eyes: * Hold eye open and rise slowly and gently with water for about 15-20 minutes.
* Remove contact lenses, if present, after first 5 minutes, then continue rinsing eyes.
* Call a doctor or poison control center for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor
or going for treatment. For emergency information concerning this product, call the
National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a
week, 6:30am - 4:30pm PST (NPIC Website: www.npic.orst.edu)

16 fl oz (473 ml)

Batch Code: _____

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.**

GENERAL INFORMATION

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. 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 65F and below 95oF. If oil thickens, place bottle in hot water.

SOIL DRENCH: This solution 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.

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.

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

**DISTRIBUTED BY XYZ INNOVATORS LLC
17870 NEWHOPE ST #104-222
FOUNTAIN VALLEY, CA 92708
714.340.5555
EPA EST. NO.: 102058
NET CONTENTS: 16 FL OZ (473 ML)**

EPA File Symbol 102058-R

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

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 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

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

If empty: Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

If partly filled: 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 permitted by applicable law, seller's and manufacturer's only obligation shall be to replace such quantity of the product proven to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or indirect, arising out of the use of this product.