

67702-43

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

11/18/2014

11/14



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511C)
1200 Pennsylvania Avenue NW
Washington, DC 20460

EPA Reg. Number:

67702-43

Date of Issuance:

NOV 18 2014

Term of Issuance:

Unconditional

Name of Pesticide Product:

Neudorff's Granular Moss
Killer

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

W. Neudorff GmbH KG
An der Muhle 3, Postfach 1209
D-31860 Emmerthal, Germany

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). Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on 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 this 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 registration does not eliminate the need for continual reassessment of the pesticide. If the EPA determines at any time that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is unconditionally registered in accordance with FIFRA Sec. 3(c)(5) and is subject to the following terms:

1. Submit and/or cite all data required for registration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.
2. Revise the EPA Registration Number to read, "EPA Reg. No. 67702-43."
3. A one year study is required to satisfy the Storage and Stability and Corrosion Characteristics requirements (Guidelines: OCSPP 830.6317 and 830.6320). You have 18 months from the date of registration to provide these data.
4. Submit three (3) copies of the revised final printed labeling before you release the product for shipment.

A stamped copy of the label and an A-79 Enclosure are enclosed for your records.

Signature of Approving Official:

Date:

11.18.14

Linda A. Hollis, Chief

CONCURRENCES

Biochemical Pesticides Branch						
Biopesticides and Pollution Prevention Division (7511P)						
EPA Form 8570-6						

1320-1A (1/90)

Printed on Recycled Paper

OFFICIAL FILE COPY

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MASTER LABEL

Neudorff's Granular Moss Killer

Ingredients	By wt.
Active Ingredient:	
Pelargonic acid.....	3.25%
Other Ingredients:.....	96.75%
Total:	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

Sublabel A: Home and Garden Use
Sublabel B: Agricultural/Commercial Use

EPA Reg. No. 67702-

EPA Est. No. 67702-DEU-1, 67702-DEU-2, 67702-DEU-3, 66876-OR-1, 48498-CA-1, 48498-CA-2

Registrant: W. Neudorff GmbH KG
An der Muhle 3, Postfach 1209
31860 Emmerthal, Germany

Home and Garden Use: NET CONTENTS: 1oz, 13oz, 20oz, 26oz, 30oz, 0.5lb, 1 lb, 1.25lbs, 1.5 lbs, 2lbs, 2.5lbs, 3lbs, 3.2lbs, 4 lbs, 5lbs, 5.25lbs, 5.5lbs, 6lbs, 7lbs, 8lbs, 10lbs, 20lbs, 25lbs, 40 lbs, 1lb. 4oz., 1lb. 14oz., 2lb. 8oz., 2116 lbs (960kg)

Commercial Agriculture Use: NET CONTENTS: 20lbs, 25lbs, 40lbs, 45lbs, 50lbs, 55lbs (25 kg), 1984lbs (900 kg), 2011lbs (912 kg), 2116 lbs (960kg)

ACCEPTED

NOV 18 2014

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

67702-43

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Sublabel A: Home and Garden Use

Neudorff's Granular Moss Killer

Ingredients	By wt.
Active Ingredient:	
Pelargonic acid.....	3.25%
Other Ingredients:.....	<u>96.75%</u>
Total:	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

EPA Reg. No. 67702-

EPA Est. No. 67702-DEU-1, 67702-DEU-2, 67702-DEU-3, 66876-OR-1, 48498-CA-1, 48498-CA-2

NET CONTENTS: 1oz, 13oz, 20oz, 26oz, 30oz, 0.5lb, 1 lb, 1.25lbs, 1.5 lbs, 2lbs, 2.5lbs, 3lbs, 3.2lbs, 4 lbs, 5lbs, 5.25lbs, 5.5lbs, 6lbs, 7lbs, 8lbs, 10lbs, 20lbs, 25lbs, 40 lbs, 1lb. 4oz., 1lb. 14oz., 2lb. 8oz., 2116 lbs (960kg)

FIRST AID	
IF IN EYES	<ul style="list-style-type: none">-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.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency medical treatment information, call the Poison Control Center 1-800-222-1222. [alternatively a subregistrant can insert their own emergency hotline number and hours of operation, if not 24 hours a day, 7 days a week]	

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PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

CAUTION. Causes mild eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

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 ensure that wind or rain will not wash or blow pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street back onto the treated area of the lawn or garden will help to prevent runoff to water bodies or drainage systems.

DIRECTIONS FOR USE

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

PESTS: This product will control moss, algae, lichens and liverworts.

USE SITES:

This product can be used around the perimeter of vegetable gardens, fruit trees and vines, in and around ornamental gardens and home greenhouses, and on and around homes and other buildings, lawns, roofs (cedar shakes and composition shingles), decks, hardscaping such as sidewalks and driveways (bricks, stone, gravel, concrete, asphalt), bark mulch.

APPLICATION DIRECTIONS

To kill existing moss, apply this product by hand or using a granule spreader at the rate of 1.5-2.4 oz per square yard (5-8 lbs per 500 square feet) where moss, algae, lichens or liverworts are a problem. Use the higher rate for thicker moss. Ensure granules are spread evenly for best control. If the moss is dry, lightly water area to be treated.

People and pets can enter the area after product is applied.

When used as a spray, keep children and pets out of the treated area until sprays have dried.

[May be deleted when label does not contain optional applications for use to dissolve in water]

[Optional application directions for use to dissolve in water:

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This product can be applied as a spray to moss on lawns or structures. Dissolve Neudorff's Granular Moss Killer in water to make an 8% solution (10 oz product in 1 gal water), stirring continuously. For structures and hard surfaces, apply the mixed solution at 10 gallons per 1000 square feet. For lawns, apply the mixed solution evenly at 5 gallons per 1000 square feet. Do not over-apply. Ensure the lawn is well watered prior to application. Do not apply to drought stressed lawn.

]

Repeat treatment as necessary (when new moss growth begins to appear). Best control will be had when this product is applied in the spring or the fall when the moss is growing rapidly. If the granules are accidentally applied to desirable plants, brush the granules off the plant to avoid damage.

This product can be used to prevent new moss growth. For prevention only, use at a rate of 0.75 oz per square yard (2.5 lbs per 500 square feet of treatment area).

STORAGE AND DISPOSAL

STORAGE: Store this product in its original container and keep in a secure storage area out of reach of children and domestic animals.

PESTICIDE DISPOSAL AND CONTAINER HANDLING:

Nonrefillable 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.

Batch Code

[OPTIONAL STATEMENTS:

- Eliminates unwanted moss, algae and lichens quickly
- Kills within hours
- Visibly damages moss in hours
- Fast acting
- Kills algae, moss and lichens
- Moss killer.
- Moss, algae and lichen killer.

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- Kills moss fast.
- Kills moss, algae, and lichens quickly and effectively.
- Prevents new growth
- No unpleasant odor.
- Non-staining
- Will (Does) not stain.
- Will (Does) not stain concrete or other surfaces.
- Won't stain bricks, concrete or asphalt
- Will (Does) not stain concrete, pavement, stucco or wood.
- Will (Does) not darken grass.
- Kills (prevents) moss to prolong life of roofs; decks, patios and walks.
- Destroys moss to prolong life of roofs, decks, patios and walks.
- Controlling moss and algae may add months or years of service to roofs, patios, decks, and such areas.
- Covers up to x,xxx square feet
- For use on lawns, patios plus roofs & buildings.
- Use sites: hard surfaces, lawns
- Will not harm roofs, patios, or walkways
- Use on roofs
- Use on lawns
- For best results, physically remove dead moss one week after treatment.
- Dead moss can be swept away
- Pressure washing is a good method of removing dead moss from roofs.
- When spraying roofs it is best to spray "up-slope" to thoroughly treat the ends of the shingles.
- Will not harm adjacent plants when used according to directions.
- Ideal for use around homes and other buildings, as well as in ornamental gardens.
- Can be used on lawns and structural surfaces (roofs, decks, patios, sidewalks, etc.)
- Kills moss so grass can grow thicker and richer.
- Can be used to spot treat problem areas.
- Can be used to spot treat problem areas in lawns or ornamental gardens (and around vegetable gardens).
- Will not increase soil acidity.
- Cultural methods such as soil aeration, liming, improving sun exposure, improving drainage, and applying sand to lawns can make conditions less favorable to moss.
- Will not turn moss black.
- Will not blacken moss or darken grass.
- For household use only.
- www.neudorff.com



- Sold under a license of "W. Neudorff GmbH KG, Germany".
 - Manufactured under a license of W. Neudorff GmbH KG, Germany.
 - Before...After! [Insert picture of surface before and after product application to show efficacy]
 - [telephone icon] Questions, Comments (Medical Information) Call X-XXX-XXX-XXXX (insert company website) [computer icon]
-]

[Optional warranty statements. Registrant has choice of using any or none.

-NOTICE TO BUYER (WARRANTY)

To the extent consistent with applicable law, Seller warrants that this product conforms to the chemical description on this label and is reasonably fit for purposes stated on this label only when used in accordance with directions under normal use conditions. This warranty does not extend to use of this product contrary to label directions, or under abnormal use conditions, or under conditions not reasonably foreseeable to seller. To the extent consistent with applicable law, Buyer assumes all risk of any such use. Seller makes no other warranties, either expressed or implied.

OR

-Unconditionally Guaranteed by (company name). **OUR COMMITMENT TO YOUR SATISFACTION:** If you are not happy with the way this product works, please let us know. We will be happy to replace the product, refund your money, or substitute another (brand name) product. Simply send your name, address and proof of purchase to (Company name & address).

OR

Money Back Guarantee: If you are not satisfied with this product, we will gladly refund your original purchase price.

OR

The (brand name) Promise: Satisfaction guaranteed or your money back! If you apply this product as directed and are not completely satisfied, send proof of purchase from this package and the original cash register receipt to the address below. We will refund the purchase price you paid.

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OR

[The] (insert company name) Guarantee: If for any reason you are not satisfied with this product, mail us proof of purchase to obtain a full refund of your purchase price.]

Registrant: W. Neudorff GmbH KG
An der Muhle 3, Postfach 1209
31860 Emmerthal, Germany

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Sublabel B: Agricultural/Commercial Use

Neudorff's Granular Moss Killer

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Active Ingredient:	
Pelargonic acid.....	3.25%
Other Ingredients:.....	96.75%
Total:	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

EPA Reg. No. 67702-

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Commercial Agriculture Use: NET CONTENTS: 20lbs, 25lbs, 40lbs, 45lbs, 50lbs, 55lbs (25 kg), 1984lbs (900 kg), 2011lbs (912 kg), 2116 lbs (960kg)

FIRST AID	
IF IN EYES	<ul style="list-style-type: none">-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.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency medical treatment information, call the Poison Control Center 1-800-222-1222. [alternatively a subregistrant can insert their own emergency hotline number and hours of operation, if not 24 hours a day, 7 days a week]	

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PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

CAUTION. Causes mild eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Personal Protective Equipment (PPE) Requirements: Applicators and other handlers must wear: long-sleeved shirt, long pants, socks and shoes.

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

User Safety Recommendations

-Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

-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.

ENVIRONMENTAL HAZARDS

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 washwater or rinsate

DIRECTIONS FOR USE

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

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

Read and follow all applicable directions and precautions on this label before using.

Agricultural Use Requirements

Use this product 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

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contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), restricted-entry interval, and notification to workers. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard (WPS).

There is a restricted entry interval of 4 hours for this product.

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard 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.

There are no restrictions.

DIRECTIONS FOR USE

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

PESTS: This product will control moss, algae, lichens and liverworts.

USE SITES: This product can be used around the perimeter of field crop and residential vegetable gardens, fruit trees and vines, in and around commercial nurseries, ornamental gardens, and commercial and residential greenhouses, and on and around homes and other buildings, lawns and turf, roofs (cedar shakes and composition shingles), decks, hardscaping including sidewalks and driveways (bricks, stone, gravel, concrete, asphalt), bark mulch, golf courses, parks and playgrounds.

To kill existing moss, apply this product at the rate of 1.5-2.4 oz per square yard (5-8 lbs per 500 square feet) where moss, algae, lichens or liverworts are a problem. Use the higher rate for thicker moss. Ensure granules are spread evenly for best control. For broadcast application, use standard broadcast spreaders. For row application, use standard granular spreaders.

Repeat treatment as necessary (when new moss growth begins to appear). Best control will be had when this product is applied in the spring or the fall when the moss is growing rapidly. Do not directly apply the product to any food commodity. If the granules are accidentally applied to desirable plants, brush the granules off the plant to avoid damage. If the moss is dry, lightly water area before application.

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This product can be used to prevent new moss growth. For prevention only, use at a rate of 0.75 oz per square yard (2.5 lbs per 500 square feet of treatment area).

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a secure place, away from open fire or flame. Keep container closed and reseal after use. Product may be damaged by freezing. Do not store product below 39°F. If spilled, use absorbent materials and dispose of in an approved manner.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Completely empty metal drum, plastic bag, box or plastic tote into application equipment. Then dispose of empty metal drum, plastic bag, box or plastic tote in a sanitary landfill, or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Batch Code

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- Eliminates unwanted moss, algae and lichens quickly
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- Prevents new growth
- No unpleasant odor.
- Non-staining
- Will (Does) not stain.
- Will (Does) not stain concrete or other surfaces.
- Won't stain bricks, concrete or asphalt
- Will (Does) not stain concrete, pavement, stucco or wood.
- Will (Does) not darken grass.
- Kills (prevents) moss to prolong life of roofs, decks, patios and walks.
- Destroys moss to prolong life of roofs, decks, patios and walks.

- Controlling moss and algae may add months or years of service to roofs, patios, decks, (and such areas).
- Covers up to x,xxx square feet
- Use on (lawns), (ornamentals), (roofs), (decks), (sidewalks), (driveways), (bark mulch), (golf courses), (parks), (playgrounds) and (in greenhouses).
- For use on lawns, patios plus roofs & buildings.
- Use sites: hard surfaces, lawns
- Will not harm roofs, patios, or walkways
- Use on roofs
- Use on lawns
- For best results, physically remove dead moss one week after treatment.
- Dead moss can be swept away
- Pressure washing is a good method of removing dead moss from roofs.
- When spraying roofs it is best to spray "up-slope" to thoroughly treat the ends of the shingles.
- Will not harm adjacent plants when used according to directions.
- Ideal for use around homes and other buildings, as well as in (ornamental gardens) and (around the perimeter of field crop).
- Can be used on lawns and structural surfaces (roofs, decks, patios, sidewalks, etc.)
- Kills moss so grass can grow thicker and richer.
- Can be used to spot treat problem areas.
- Can be used to spot treat problem areas in lawns and ornamental gardens.
- Will not increase soil acidity.
- People and pets can enter treated area once product is applied.
- Cultural methods such as soil aeration, liming, improving sun exposure, improving drainage, and applying sand to lawns can make conditions less favorable to moss.
- Will not turn moss black.
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- www.neudorff.com



- Sold under a license of "W. Neudorff GmbH KG, Germany".
- Manufactured under a license of W. Neudorff GmbH KG, Germany.
- Before...After! [insert picture of surface before and after product application to show efficacy]
- [telephone icon] Questions, Comments (Medical Information) Call X-XXX-XXX-XXXX (insert company website) [computer icon]

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OR

[The] (insert company name) Guarantee: If for any reason you are not satisfied with this product, mail us proof of purchase to obtain a full refund of your purchase price.]

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