



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

April 25, 2016

Walter G. Talarek
W. Neudorff GmbH KG
1008 Riva Ridge Drive
Great Falls, VA 22066-1620

Subject: Notification per PRN 98-10 – Adding an alternate brand name and optional marketing claims
Product Name: Neu1171H
EPA Registration Number:67702-19
Application Date: March 2, 2016
Decision Number: 515633

Dear Mr. Talarek:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

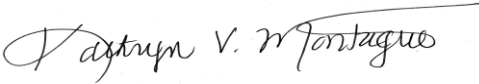
The alternate brand name **Richard Jackson’s Double Action** has been added to the product record.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list 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 the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

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If you have any questions, you may contact Grant Rowland at 703-347-0254 or via email at rowland.grant@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Kathryn V. Montague". The signature is written in a cursive style with a long horizontal flourish extending from the top of the "g".

Kathryn Montague, Product Manager 23
Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

MASTER LABEL

NEU1171H

(ABN: Richard Jackson's Double Action- Advanced Formula Herbicide Concentrate)

Active Ingredients:

Ammoniated soap of fatty acids 22.11%

Maleic hydrazide..... 3.00%

Other Ingredients: 74.89%

Total: 100.00%

1 gallon of diluted product contains 0.25 lbs maleic hydroxide

NOTIFICATION

67702-19

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

04/25/2016

KEEP OUT OF REACH OF CHILDREN

WARNING

EPA Reg. No. 67702-19

EPA Est. No.

Home and Garden Use: NET CONTENTS: 8 fl. oz., 16 fl. oz., 27 fl. oz, 32 fl. oz., 54 fl. oz, 64 fl. oz., 1 gallon, 130 oz , 55 gallon, 200 gallon, 211 gallon (800 Liters) and 250 gallon

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. -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 information concerning this product, call the National Pesticide Information Center (NPIC) at 1-800-858-7378 seven days a week., 6:30 am to 4:30 pm Pacific Time (NPIC Web site: www.npic.orst.edu) [alternately insert subregistrants toll free number and hours of operation]. During other times, call the poison control center 1-800-222-1222.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

MASTER LABEL

ENVIRONMENTAL HAZARDS

This product may be hazardous to aquatic invertebrates. Do not apply directly to water. 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.

DIRECTIONS FOR USE

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

Application Directions

Shake well before using.

Mix one part NEU1171H with 5 parts water (25.6 oz NEU1171H in 1 gallon of water) and spray weeds until foliage is wet.

[The registrant will choose one (or more) of the following appropriate mixing (dilution) directions, to be selected based on the container size being used:

Mix 1 oz. of NEU1171H in 5 oz. of water and spray weeds until foliage is wet.

Mix 16 oz. of NEU1171H in 80 oz. of water and spray weeds until foliage is wet.

Mix 24 oz. of NEU1171H in 120 oz. of water and spray weeds until foliage is wet.

Mix 32 oz of NEU1171H in 160 oz. of water and spray weeds until foliage is wet.

Mix 65 oz. of NEU1171H in 325 oz. (2.5 gallons) of water and spray weeds until foliage is wet.

Mix 1 gallon of NEU1171H in 5 gallons of water and spray weeds until foliage is wet.]

Thorough coverage is important. For spot treatment of individual weeds, apply the mixed solution to the center of plant. Repeat treatment to control new weeds growing from seed and re-growth from biennial and perennial weeds. Avoid spraying desirable plants. Contents of this container will cover XXXX square feet.

The best results are obtained with young, actively growing weeds, less than 5 inches high. NEU1171H can be used any time during the year and works best during warm and dry conditions when the soil is moist. Application during cold weather may delay appearance of plant damage. If rain falls within 3 hours of treatment, an additional spray may be required. It can be used in cultivated

MASTER LABEL

areas prior to planting grass, flowers and vegetables. Areas can be re-sown five days after treatment. Inadvertent overspray of this product does not stain concrete, pavement, stucco or wood.

Use Sites:

Use on (weeds), (grass), (moss), (algae), (brush), (vines) and (in areas where tough weeds are invading your yard) including around and on buildings and other structures, sidewalks, fences, driveways, patios, foundations, gravel, flower gardens, landscaped areas, trees, shrubs, and wooded and vacant lots, fields, trails, garden plot preparation, and other areas of (in) your yard.

Pests:

Controls or suppresses most weeds, grasses, moss and algae, such as (but not limited to): annual bluegrass, barnyardgrass, black medick, broadleaf filaree, broom*, burclover, cat's-ear, common chickweed, common groundsel, common lamb's-quarters, corn spurry, creeping buttercup, curled dock, dandelion, English daisy, false dandelion, fiddleneck, fleabane*, foxtail fescue, geranium species, horsetail*, kudzu*, large crabgrass, lady's-thumb, locoweed, low cudweed, lupine, mouse-eared chickweed, mustard species, oxalis, plantain species, poison ivy*, poison oak*, red clover, redroot pigweed, round leaved mallow, rush, sheep sorrel, shepherd's-purse, spiny annual sowthistle, stinkweed, wild blackberry*, wild carrot, wild hyacinth and white clover.

**not for use in California*

Contact with poison oak or poison ivy anytime of the year can cause an allergic reaction. Handle dead plants with rubber gloves. Dispose of plants and rubber gloves in tightly sealed garbage bags.

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. Store unused material, tightly closed, in original container only, away from open flame. Do not store at temperatures below 39°F.

DISPOSAL:

If empty: Nonrefillable. 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 for disposal instructions. Never place unused product down any indoor or outdoor drain.

Surface Water Advisory: Under some conditions, maleic hydrazide may have a significant potential for runoff into surface water (primarily via dissolution in runoff water), for several days post-application. Conditions favoring runoff include poorly draining soils or wet soils with readily visible slopes, frequently flooded areas, areas where an intense or sustained rainfall is forecast to occur within 48 hours, areas overlying extremely shallow ground water, and areas overlying tile drainage systems that flow to surface water.

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[Marketing claims and product information that may be presented on the container or supplemental labeling:

-Kills the toughest (weeds), (grasses) and (brush) including (Poison Ivy*), (Poison Oak), (Broom*), (Kudzu*), (Wild Blackberry*) and other listed plants.

-Kills tough, brushy, hard-to-control weeds

-Brush and vine killer

-Kills nuisance blackberry* plants

-Blackberry*, brush and vine killer

-Visible results in 24 hours.

- To kill vine weeds: If vines are growing up poles, fences or tree trunks with mature bark, cut vines at base and treat as directed. If spraying re-growth, shield shrubs and tree trunks from spray drift with a sheet of cardboard or plastic.

-To kill Wild Blackberry*: Spray anytime plants are actively growing. Dead canes should be cut down and removed. Reapplication is often required to kill deep roots.

-To kill Kudzu*: For best results, apply in mid to late summer when vines are mature and actively growing.

-Kills Roots!

-Kills tough (brush)(blackberry*)(poison ivy*)(broom*) and (weeds)- Roots & All

- This product kills the tough brushy & viney weeds, roots and all.

-This convenient ready-to-use formula controls (Poison Ivy*), (Poison Oak), (Blackberries*) and (Kudzu*)

-Kills unsightly brush, vines, brambles, and weeds for your home's landscape has never been easier!

-Works systematically, killing weeds to the root

-Special penetrating formula kills even the toughest plants

-Kills poison ivy* and poison oak in non-garden areas- around homes, cabins, buildings, fences, and trails

-*Not for use in California

- NEU1171H is a fast-acting, non-selective weed, grass, algae and moss killer and growth inhibitor.

- NEU1171 controls and suppresses the growth of many common annual, bi-annual and perennial weeds.

- Maleic hydrazide prevents re-growth (from the roots up)!

-Ammoniated salts of fatty acids burn down weeds and Maleic hydrazide prevents regrowth

- A broad spectrum herbicide for vegetation burndown and re-growth prevention

-Eliminates unwanted vegetation quickly

-Won't stain (bricks), (concrete) or (asphalt)

-Non-staining (formula)

-Does not (Doesn't) stain (bricks), (concrete) or (asphalt)

-Kills within (minutes) (hours)

-Kills (weeds), (grasses), (algae), (vines), (brush) and (moss) quickly (and effectively)

MASTER LABEL

- Kills (weeds), (grasses), (algae), (vines), (brush) and (moss) rapidly (and effectively)
- Kills (weeds), (grasses), (algae), (vines), (brush) and (moss) fast (and effectively)
- Kills (weeds), (grasses), (algae), (vines), (brush) and (moss) within (minutes) (hours)
- ‘I really like this fast acting herbicide. It’s a quick and effective way to kill weeds, grass, algae and moss.’ Richard Jackson [to be used only with the Richard Jackson’s alternate brand name]
- Garden care range
- Concentrate
- (Please read the) (See) (inner label) (inner peel-back label) (booklet) for (first aid) (precautionary statements) (storage and disposal) (directions for use)
- See attached booklet for (application directions) (directions for use)
- Kills rapidly
- Rapidly kills (weeds), (grasses), (algae), (vines), (brush) and (moss)
- Quickly kills (weeds), (grasses), (algae), (vines), (brush) and (moss)
- See results in hours
- See results quickly
- See rapid results
- See results fast
- Fast acting
- Rapid action (herbicide)
- Acts fast
- Acts rapidly
- Acts quickly
- Starts to work in (minutes), (hours).
- Begins to work in (minutes), (hours).
- Plant damage will be visible from a few hours to 2 days after spraying.
- Watch it work!
- Works fast!
- Works quickly!
- Works rapidly!
- Non-selective
- Prevents plant regrowth for up to 6 weeks.
- Controls most weeds and grasses for up to 6 weeks.
- Long lasting
- Long term control
- Get down to the root
- Kills tough weeds – roots and all
- Kills (weeds), (grasses), (algae), (vines), (brush) and (moss)
- Controls (weeds), (grasses), (algae), (vines), (brush) and (moss)
- NEU1171H is a fast-acting (weed), (grass), (algae), (vines), (brush) and (moss) killer.
- Fast-acting (weed), (grass), (algae), (vines), (brush) and (moss) killer.
- NEU1171H does not stain (concrete), (pavement), (stucco) or (wood).

MASTER LABEL

- NEU1171H will not stain (concrete), (pavement), (stucco) or (wood).
- NEU1171H is a non-selective herbicide that controls many common annual weeds.
- NEU1171H suppresses the growth of many biennial and perennial weeds.
- NEU1171H controls or suppresses most (weeds), (grasses), (algae), (vines), (brush) and (moss)
- NEU1171H controls (weeds), (grasses), (algae), (vines), (brush), (moss)
- NEU1171H suppresses most (weeds), (grasses), (algae), (moss)
- NEU1171H can be used in cultivated areas prior to planting grass, flowers and vegetables.
- Areas can be re-sown five days after treatment.
- NEU1171H can be used on (weeds), (grasses), (algae), (vines), (brush), or (moss) growing on or around (buildings), (sidewalks), (fences), (trees), (bark mulch), (driveways), (patios) and (gravel).
- NEU1171H can be used at any time during the year.
- Use anytime during the year!
- Best results are obtained with young, actively growing weeds, less than five inches in size.
- Sold under a license of W. Neudorff GmbH KG, Germany.
- Manufactured under a license of W. Neudorff GmbH KG, Germany.



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

NOTICE TO BUYER

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. Buyer assumes all risk of any such use. To the extent consistent with applicable law, seller makes no other warranties, either expressed or implied.

OR

Buyer assumes all responsibility for safety and use not in accordance with directions.]

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

US Patent Number: 6,486,097