

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

October 27, 2016

Walter G. Talarek Authorized Agent W. Neudorff GmbH KG c/o Walter G. Talared PC 1008 Riva Ridge Drive Great Falls, VA 22066-1620

Subject: Notification per PRN 98-10 – Correction of Error in Storage and Disposal

Language

Product Name: NEU1161 AEROSOL-P PEST SPRAY

EPA Registration Number: 67702-51

Application Date: 10/6/2016 Decision Number: 522568

## 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.

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 Angela Hollis at 703-347-0216 or via email at hollis.angela@epa.gov.

Sincerely,

Kable Bo Davis, Product Manager 3

Invertebrate & Vertebrate Branch 1 (IVB1)

Registration Division (7505P)

Office of Pesticide Programs

## MASTER LABEL

Text in braces { } is for information only and will not appear on the label Text in brackets [ ] is optional and may or may not appear on the label Text in parentheses ( ) will appear on the label

# **NEU1161 Aerosol-P Pest Spray**

[ABN: Family Matters<sup>TM</sup> Brand Antixx® Ant Spray Aerosol]

Active Ingredients	By Wt.
Pyrethrins	0.30%
Canola Oil	1.00%
Other Ingredients	<u>98.70%</u>
Total	100.00%

SUBLABEL A: Residential Use SUBLABEL B: Commercial Use

SUBLABEL C: PCO Use

#### NOTIFICATION

67702-51

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:

10/27/2016

EPA REG. NO. 67702-51

**EPA EST. NO.** 

## **KEEP OUT OF REACH OF CHILDREN**

## **CAUTION**

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

Residential Use: NET CONTENTS: 1 to 32 fl. oz. Commercial Use: NET CONTENTS: 1 to 32 fl. oz.

PCO Use: NET CONTENTS: 1 to 32 fl. oz.

## {SUBLABEL A: Residential Use}

# **NEU1161 Aerosol-P Pest Spray**

[ABN: Family Matters<sup>TM</sup> brand Antixx® Ant Spray Aerosol]

Active Ingredients	By Wt.
Pyrethrins	0.30%
Canola Oil	1.00%
Other Ingredients	<u>98.70%</u>
Total	100.00%

### **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.

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 poison control center 1-800-222-1222. [Alternately insert subregistrants toll free number and hours of operation].

NET CONTENTS: 1 to 32 fluid ounces

EPA REG. NO.: 67702-51 EPA EST. NO.

### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals:** CAUTION. Causes moderate 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. Remove and wash contaminated clothing before reuse.

## **User Safety Recommendations**

- Users should wash hands with plenty of soap and water before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**Environmental Hazards:** This product is toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticides 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.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging the treatment area.

**Physical or Chemical Hazards: Contents under pressure.** Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperature above 130°F may cause bursting.

#### STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Protect from freezing. If frozen, thaw and shake well. Store in a cool, dry place (preferably locked) inaccessible to children and pets, and away from heat, open flame or other sources of ignition.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Do not puncture or incinerate! If empty: Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions.

### **BATCH CODE**

### **DIRECTIONS FOR USE:**

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

For residential areas only. Please read entire label. Use only as directed. Shake well before each use.

## **PESTS:**

NEU1161 Aerosol-P Pest Spray will kill the following listed insects: ants {optional list of ant species:} [including foraging ants, sweet-feeding ants, pavement ants, moisture ants, little black ants, argentine ants, crazy ants, acrobat ants, bigheaded ants, cornfield ants, ghost ants, odorous house ants, thief ants, Texas leafcutting ants, and other common ants] (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)], bed bugs, beetles, boxelder bugs, carpet beetles, caterpillars, clothes moths, American cockroaches, crickets, darkling beetles, dermestids, earwigs, Elm leaf beetles, firebrats, hide beetles, house flies, kudzu bugs, leather beetles, non-biting midges, millipedes, moths, multi-colored Asian lady beetles, pantry pests, pillbugs, silverfish, sowbugs, spiders (excluding black widow, brown recluse, and hobo spiders), and stink bugs (including brown marmorated stink bugs).

#### APPLICATION INSTRUCTIONS

Spray directly onto pests, as a perimeter treatment and/or thoroughly to infested areas and insect hiding places. Exposure of sprayed areas to weather, particularly sunshine, reduces the duration of residual effects. Repeat

applications as necessary. Do not apply directly to plants. Some floors may be slippery after spraying.

Can be used in and around residential homes, out buildings, barns, equipment storage, and covered workplaces. Apply thoroughly to all areas where pests crawl and hide, including cracks and crevices, crawlspaces, storage areas, sinks and storage areas, along baseboards, around doors and windows, behind and under refrigerators, cabinets, counters, sinks and stoves, shelving, drawers, bookcases and other similar areas pests are present. Use outside on pests in seams and cracks in pavement, patios, walkways, gravel, bark mulch, on insect nests in landscaped areas, lawns, turf, ornamental gardens, trees, around the outside of raised beds and containers, and where pests may enter buildings including screens, window frames, foundation eaves, garages, and garbage cans.

{Optional directions for specific pests (may use one or all of the following):} [Listed Flying insects: Apply to all areas where these pests land or nest including around doors and windows and on counters.

Ants (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants): Spray freely around ant trails, doors, windows and other places where ants enter the premises or building. Spray around nests hidden under steps, brickwork, concrete, etc. Break apart accessible nests and spray freely on and around debris. For even better results spray ants directly.

Spiders (excluding black widow, brown recluse and hobo spiders): Apply along and behind baseboards, to window and doorframes, corners, pipes, storage locations, attics, crawlspaces and other areas spiders may crawl.

Bed Bugs: Apply directly onto bed bugs at the approximate rate of 1 mL per 10 bed bugs. Apply directly onto bed bugs as a spot treatment to cracks and crevices, around baseboards, floorboards, headboards, furniture, door and window frames, millwork and walls. Apply directly on to bed bugs on mattresses, bed frames, box springs, walls, furniture, floor and floor coverings. Allow treated surfaces to dry thoroughly before use. Repeat after four weeks if necessary. To treat beds for bed bugs: Disassemble the bed frame and remove bedding. Do not apply product to bedding. Wash bedding and dry using high heat to kill bed bugs. Apply this product directly onto bed bugs on the bed frame, mattress and box spring. Do not saturate the mattress or box spring. Allow the spray to dry before using the mattress and/or box spring.

Also apply the product directly onto bed bugs in cracks and crevices in the sleeping area. Make spot treatments directly onto bed bugs around baseboards, behind picture/wall hangings, along and underneath carpet edges and other

articles/furniture in the sleeping area. Do not apply to stuffed animals or toys. Test spray in an inconspicuous area and allow to dry to test for possible staining prior to treating entire article.

To treat luggage for bed bugs: Remove contents and apply directly onto bed bugs, concentrating on corners, pockets inside the luggage and seams. Allow luggage to dry before reuse.

Listed Pests on outside surfaces of buildings: For the control of building infestation of crawling insects, spray foundation of building where insects are active and where they may enter building including screens, window frames, eaves, porches, garages, and garbage cans.

Other outdoor areas: Spray infested surface of patio or picnic areas including chair and table legs.

#### **USE RESTRICTIONS:**

- -Do not allow adults, children, or pets to enter the treated area until sprays have dried
- -This product is not for use in outdoor residential misting systems.
- -Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.
- -Remove pets, birds, and cover fish aquariums before use.
- -Remove or cover exposed food and drinking water before application.
- -Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.
- -Do not apply more than 29 fl. oz. per 100 square feet per application.
- -Do not apply directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- -Do not make applications during rain
- -Do not water the treated area to the point of run-off
- -Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only
- -Do not apply to plants

{The registrant may use this optional statement:}

## "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."]

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

[

- Patented technology
- patented formula.
- Patented
- U.S. Patent # 5,700,473
- Insect spray
- Kills listed insects
- Ant killer (except fire ants, harvester ants, Pharaoh's ants and carpenter ants)
- Kills [ants] {optional list of ant species} [including foraging ants, sweet-feeding ants, pavement ants, moisture ants, little black ants, argentine ants, crazy ants, acrobat ants, bigheaded ants, field ants, cornfield ants, ghost ants, odorous house ants, thief ants, Texas leafcutting ants (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)], [bed bugs] [beetles], [carpet beetles], [American cockroaches], [crickets], [earwigs], [firebrats], [house flies], [silverfish], [sowbugs], [spiders (excluding black widow, brown recluse, and hobo spiders)], [stink bugs],
- [Controls] [Kills] ants including [foraging ants], [sweet-feeding ants], [pavement ants], [moisture ants], [little black ants], [Argentine ants], [crazy ants], [acrobat ants], [bigheaded ants], [cornfield ants], [ghost ants], [odorous house ants], [thief ants], [field ants], (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)
- Bed bug killer
- For use on bed bugs found on luggage, baseboards & carpets
- Drives listed [pests][ants][insects] from hiding places and kills
- Water based
- Non-staining.
- No unpleasant odor
- No lingering [smell] [odor]
- Kills listed [insects][ants] through contact.
- Easy to use.
- Can be used in/around household food preparation areas.
- Fast knockdown (excluding bed bugs)
- Quick knockdown (excluding bed bugs)
- Fast knockdown of [listed ants], [house flies], [American cockroaches]
- Quick knockdown of [listed ants], [house flies], [American cockroaches]
- Spray surfaces where [pests][insects][ants] crawl.
- For residential use only.
- Do not spray on [plants][vegetation] directly
- Do not spray directly on plants

- Kills ants (excluding fire ants, harvester ants, Pharaoh's ants, and carpenter ants) for up to [14 days] [2 weeks] on non-porous surfaces
- Kills sowbugs for up to [14 days] [2 weeks] on non-porous surfaces
- Kills listed spiders for up to [five] [5] days on non-porous surfaces
- Kills house flies for up to [14 days] [2 weeks] on non-porous surfaces
- Kills [house flies] [sowbugs] [ants (excluding fire ants, harvester ants, Pharaoh's ants, and carpenter ants)] for up to [14 days] [2 weeks] on non-porous surfaces
- [Provides] Residual control of [house flies] [sowbugs] [ants (excluding fire ants, harvester ants, Pharaoh's ants, and carpenter ants)] for up to [14 days] [2 weeks] on non-porous surfaces
- Listed [Insects] [Pests][ants] contacting sprayed areas will die (excluding bed bugs)
- Kills listed [insects] [pests][ants] that contact sprayed areas (excluding bed bugs)
- Listed ants contacting sprayed areas will die
- Kills listed ants that contact sprayed areas
- [house files], [sowbugs], [listed spiders] contacting sprayed areas will die
- Kills [house files], [sowbugs], [listed spiders] that contact sprayed areas
- Apply directly to listed ants, their nests and trails, and wherever ants enter the house
- Can be used around livestock and animal dwellings
- Can be used in out buildings, barns, equipment storage, and covered workplaces
- Caution: some floors may be slippery after spraying
- Some floors may be slippery after spraying
- Manufactured under a license of Neudorff.
- Sold under a license of W. Neudorff GmbH KG, Germany.
- Manufactured under a license of W. Neudorff GmbH KG, Germany.]

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

{SUBLABEL B: Commercial Use}

## **NEU1161 Aerosol-P Pest Spray**

[ABN: Family Matters<sup>TM</sup> Brand Antixx® Ant Spray Aerosol]

Active Ingredients	By Wt.
Pyrethrins	0.30%
Canola Oil	1.00%
Other Ingredients	<u>98.70%</u>
Total	100.00%

This product contains 0.083 lbs. of canola oil and 0.025 lbs. of pyrethrins per gallon.

**KILLS**: ants {optional list of ant species:} [including foraging ants, sweet-feeding ants, pavement ants, moisture ants, little black ants, argentine ants, crazy ants, acrobat ants, bigheaded ants, cornfield ants, ghost ants, odorous house ants, thief ants, Texas leafcutting ants, and other common ants (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)], bed bugs, beetles, boxelder bugs, carpet beetles, caterpillars, clothes moths, American cockroaches, crickets, darkling beetles, dermestids, earwigs, Elm leaf beetles, firebrats, hide beetles, house flies, kudzu bugs, leather beetles, non-biting midges, millipedes, moths, multi-colored Asian lady beetles, pantry pests, pillbugs, silverfish, sowbugs, spiders (excluding black widow, brown recluse, and hobo spiders), stink bugs (including brown marmorated stink bugs).

FOR USE IN AND AROUND Homes, Offices, Hotels, Motels, Schools, Hospitals, Nursing Homes, Day-care Centers, Factories, Warehouses, Stores, Supermarkets, Restaurants, Food Handling Establishments, Commercial or Institutional Kitchens, Food Processing Plants, Bottling Plants, Transportation Equipment (Automobiles, Buses, Trucks, Trailers, Boats, Ships, Trains), Barns, Stables, Livestock premises (or quarters) on farms, Animal Quarters, Milkrooms, and Poultry Houses.

## KEEP OUT OF REACH OF CHILDREN

## **CAUTION**

## **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 of doctor, or going for treatment. For emergency information call the poison control center 1-800-222-1222. [Alternately insert subregistrants toll free number and hours of operation].

NET CONTENTS: 1 to 32 fluid ounces

EPA REG. NO.: 67702-51 EPA EST. NO.

#### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals:** CAUTION. Causes moderate 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. Remove and wash contaminated clothing before reuse.

**Personal Protective Equipment (PPE) Requirements:** Mixers, loaders, applicators, and other handlers must wear the following: long-sleeved shirt, long pants, shoes and socks.

## **User Safety Requirements**

- Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exits, use detergent and hot water. Keep and wash PPE separately from other laundry.
- Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

## **User Safety Recommendations**

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- 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.

**Environmental Hazards:** This product is toxic to aquatic organisms, including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging the treatment area.

Do not apply directly to water, 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-waters or rinsate. See Directions for Use for additional precautions and restrictions.

**Physical or Chemical Hazards: Contents under pressure.** Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperature above 130°F may cause bursting.

## **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 State or Tribal agency representative responsible for pesticide regulation.

## 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 contains specific instructions and exceptions pertaining to the statements on this label about Personal Protective Equipment (PPE) and the restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard (WPS).

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 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 soil or water, is:

- Coveralls
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks

## 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.

Do not enter or allow others to enter until sprays have dried.

#### **USE RESTRICTIONS**

- Do not enter or allow others to enter until sprays have dried.
- Do not apply to plants
- Do not apply more than 29 fl. oz. per 100 sq. ft. per application
- Do not apply more than 1.7 fl. oz. per 1000 cubic feet when applied as a space spray in food handling facilities
- Do not apply directly to or near water, storm drains, or drainage ditches.
   Do not apply when windy. Do not make applications during rain. Do not water the treated area to the point of run-off or drip.
- 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.
- Remove or cover exposed food and drinking water before application.
- Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.
- Do not apply directly into drains, sewers or drains, or to any area like a
  gutter where drainage to sewers, storm drains, water bodies or aquatic
  habitat can occur. Do not allow the product to enter any drain during or
  after application.
- Do not apply more than 1 time per day.
- Do not use in aircraft cabins except in compliance with PR Notice 96-3
- When used in dairy barns or facilities: close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.
- Do not make space spray applications when facility is in operation
- During space spray applications, cover or remove food.
- During space spray applications, cover food processing surfaces or clean after treatment with a suitable detergent and rinse with potable water before use
- Not for use in outdoor residential misting systems
- Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only

Please read entire label. Use only as directed. Shake well before each use.

## **APPLICATION INSTRUCTIONS**

Spray directly onto pests, as a perimeter treatment and/or thoroughly to infested areas and insect hiding places in and around residential, commercial and agricultural buildings, including poultry and dairy barns, stables, kennels, food handling and processing facilities, restaurants, hospitals, and schools. Spray directly on surfaces including floors, baseboards, cabinets, counters, shelving, drawers, bookcases, walls, and carpet. Use outside on pests in seams and cracks in pavement, patios, walkways, gravel, bark mulch, in insect nests in landscaped areas, lawns, turf, around the outside of raised beds and containers, and where pests may enter building including screens, window frames, foundation eaves, garages, and garbage cans.

DO NOT spray onto desirable plant foliage; leaf burn will occur. Use stream setting for cracks and crevices. For plywood surfaces apply more often. Exposure of sprayed areas to weather, particularly sunshine, reduces the duration of residual effects. Repeat applications as necessary but do not apply more than once per day. Some floors may be slippery after spraying.

{Optional directions for specific pests (may use one or all of the following):}

Listed Flying insects: Apply to all areas where these pests land or nest including around doors and windows and on counters.

Ants (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants): Spray freely around ant trails, doors, windows and other places where ants enter the premises or building. Spray nests hidden under steps, brickwork, concrete, paths in vegetable gardens, around the outside of raised beds and containers. Break apart accessible nests and spray freely on and around debris. For even better results spray ants directly.

Spiders (excluding black widow, brown recluse and hobo spiders): Apply along and behind baseboards, to window and doorframes, corners, pipes, storage locations, attics, crawlspaces and other areas spiders may crawl.

Bed Bugs: Apply directly onto bed bugs at the approximate rate of 1 mL per 10 bed bugs. Apply directly onto bed bugs as a spot treatment to cracks and crevices, around baseboards, floorboards, headboards, furniture, door and window frames, millwork and walls. Apply directly on to bed bugs on mattresses, bed frames, box springs, walls, furniture, floor and floor coverings. Allow treated surfaces to dry thoroughly before use. Repeat after four weeks if necessary.

To treat beds for bed bugs: Disassemble the bed frame and remove bedding. Do not apply product to bedding. Wash bedding and dry using high heat to kill bed bugs. Apply this product directly onto bed bugs on the bed frame, mattress and box spring. Do not saturate the mattress or box spring. Allow the spray to dry before using the mattress and/or box spring.

Also apply the product directly onto bed bugs in cracks and crevices in the sleeping area. Make spot treatments directly onto bed bugs around baseboards, behind picture/wall hangings, along and underneath carpet edges and other articles/furniture in the sleeping area. Do not apply to stuffed animals or toys. Test spray in an inconspicuous area and allow to dry to test for possible staining prior to treating entire article.

To treat luggage for bed bugs: Remove contents and apply directly onto bed bugs, concentrating on corners, pockets inside the luggage and seams. Allow luggage to dry before reuse.

Listed Pests on outside surfaces of buildings: For the control of building infestation of crawling insects, spray foundation of building where insects are active and where they may enter building including screens, window frames, eaves, porches, garages, and garbage cans.

Other outdoor areas: Spray infested surface of patio or picnic areas including chair and table legs.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Protect from freezing. If frozen, thaw and shake well. Store in a cool, dry place (preferably locked) inaccessible to children and pets, and away from heat, open flame or other sources of ignition.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Do Not Puncture or Incinerate!

**If empty**: Offer for recycling, if available.

**If partly filled:** Call your local waste agency for disposal instructions.

{The registrant may use this optional statement:}

## "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."]

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

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- Patented technology
- Patented formula.
- Patented
- U.S. Patent # 5,700,473
- Insect spray
- Kills listed insects
- Kills [ants (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)], [bed bugs], [Boxelder Bugs], [beetles], [carpet beetles], [Clothes Moths], [American cockroaches], [crickets], [Darkling Beetles], [Dermestids], [earwigs], [Elm Leaf Beetles], [firebrats], [Hide Beetles], [house flies], [Kudzu Bugs], [Leather Beetles], [non-biting Midges], [Millipededs], [Multi-Colored Asian Lady Beetles], [Pantry Pests], [beetles], [Moths], [silverfish], [sowbugs], [spiders (excluding black widow, brown recluse, and hobo spiders)], [stink bugs (Including Brown Marmorated stink bugs)],
- [Controls] [Kills] ants including [foraging ants], [sweet-feeding ants], [pavement ants], [moisture ants], [little black ants], [Argentine ants], [crazy ants], [acrobat ants], [bigheaded ants], [cornfield ants], [ghost ants], [odorous house ants], [thief ants], [field ants], [and other common ants] (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)
- [Controls][kills] [foraging ants], [sweet-feeding ants], [pavement ants], [moisture ants], [little black ants], [argentine ants], [crazy ants], [acrobat ants], [bigheaded ants], [cornfield ants], [ghost ants], [odorous house ants], [thief ants], [Texas leafcutting ants], [field ants], [and other common ants] (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)
- Bed bug killer
- For use on bed bugs found on luggage, baseboards & carpets
- Use around residential, commercial and agricultural buildings
- May be used in [poultry and dairy barns], [stables], [kennels], [food handling and processing facilities], [restaurants], [hospitals], [schools].
- Drives pests from hiding places and kills
- Water based
- Non-staining.
- No unpleasant odor
- No lingering [smell] [odor]
- Kills listed insects through contact.
- Easy to use.
- Can be used in/around household food preparation areas.
- Can be used in/around commercial food preparation areas.
- Fast knockdown (excluding bed bugs)
- Quick knockdown (excluding bed bugs)

- Fast knockdown of [listed ants], [house flies], [American cockroaches]
- Quick knockdown of [listed ants], [house flies], [American cockroaches]
- Spray surfaces where pests crawl.
- Do not spray plants directly
- Do not spray directly on [plants] [vegetation]
- Kills ants (excluding fire ants, harvester ants, Pharaoh's ants, and carpenter ants) for up to [14 days] [2 weeks] on non-porous surfaces (indoors only)
- Kills sowbugs for up to [14 days] [2 weeks] on non-porous surfaces (indoors only)
- Kills spiders for up to [five] [5] days on non-porous surfaces (indoors only)
- Kills house flies for up to [14 days] [2 weeks] on non-porous surfaces (indoors only)
- Kills [house flies] [sowbugs] [ants (excluding fire ants, harvester ants, Pharaoh's ants, and carpenter ants)] for up to [14 days] [2 weeks] on non-porous surfaces (indoors only)
- [Provides] Residual control of [house flies] [sowbugs] [ants (excluding fire ants, harvester ants, Pharaoh's ants, and carpenter ants)] for up to [14 days] [2 weeks] on non-porous surfaces (indoors only)
- Listed [Insects] [Pests] contacting sprayed areas will die (excluding bed bugs)
- Kills listed [insects] [pests][ants, excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)] that contact sprayed areas (excluding bed bugs)
- Listed ants contacting sprayed areas will die
- Kills listed ants that contact sprayed areas
- [house files], [sowbugs], [listed spiders] contacting sprayed areas will die
- Kills [house files], [sowbugs], [listed spiders] that contact sprayed areas
- Apply directly to ants, their nests and trails, and wherever ants enter the house
- Can be used around livestock and animal dwellings
- Can be used in out buildings, barns, equipment storage, and covered workplaces
- May be used in and around commercial and agricultural buildings
- May be used in food handling and processing facilities
- Apply directly to ants, their nests and trails, and wherever ants enter the [building][premises]
- Caution: some floors may be slippery after spraying
- Ant killer (except fire ants, harvester ants, Pharaoh's ants and carpenter ants)
- Some floors may be slippery after spraying
- Manufactured under a license of Neudorff.
- Sold under a license of W. Neudorff GmbH KG, Germany.
- Manufactured under a license of W. Neudorff GmbH KG, Germany.

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

{SUBLABEL C: PCO Use}

## **NEU1161 Aerosol-P Pest Spray**

[ABN: Family Matters<sup>TM</sup> Brand Antixx® Ant Spray Aerosol]

Active Ingredients	By Wt.
Pyrethrins	0.30%
Canola Oil	1.00%
Other Ingredients	<u>98.70%</u>
Total	100.00%

This product contains 0.083 lbs. of canola oil and 0.025 lbs. of pyrethrins per gallon.

KILLS: ants {optional list of ant species} [including foraging ants, sweet-feeding ants, pavement ants, moisture ants, little black ants, argentine ants, crazy ants, acrobat ants, bigheaded ants, cornfield ants, ghost ants, odorous house ants, thief ants, Texas leafcutting ants, and other common ants (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)], bed bugs, beetles, boxelder bugs, carpet beetles, caterpillars, clothes moths, American cockroaches, crickets, darkling beetles, dermestids, earwigs, Elm leaf beetles, firebrats, hide beetles, house flies, kudzu bugs, leather beetles, non-biting midges, millipedes, moths, multi-colored Asian lady beetles, pantry pests, pillbugs, silverfish, sowbugs, spiders (excluding black widow, brown recluse, and hobo spiders), stink bugs (including brown marmorated stink bugs).

FOR USE IN AND AROUND Homes, Offices, Hotels, Motels, Schools, Hospitals, Nursing Homes, Day-care Centers, Factories, Warehouses, Stores, Supermarkets, Restaurants, Food Handling Establishments, Commercial or Institutional Kitchens, Food Processing Plants, Bottling Plants, Transportation Equipment (Automobiles, Buses, Trucks, Trailers, Boats, Ships, Trains), Barns, Stables, Livestock premises (or quarters) on farms, Animal Quarters, Milkrooms, and Poultry Houses.

## **KEEP OUT OF REACH OF CHILDREN**

## **CAUTION**

## **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 of doctor, or going for treatment. For emergency information call the poison control center 1-800-222-1222. [Alternately insert subregistrants toll free number and hours of operation].

NET CONTENTS: 1 to 32 fluid ounces

EPA REG. NO.: 67702-51 EPA EST. NO.

#### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION. Causes moderate 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. Remove and wash contaminated clothing before reuse.

**Personal Protective Equipment (PPE) Requirements:** Mixers, loaders, applicators, and other handlers must wear the following: long-sleeved shirt, long pants, shoes and socks.

## **User Safety Requirements**

- Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exits, use detergent and hot water. Keep and wash PPE separately from other laundry.
- Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

## **User Safety Recommendations**

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- 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.

**Environmental Hazards:** This product is toxic to aquatic organisms, including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging the treatment area.

Do not apply directly to water, 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-waters or rinsate. See Directions for Use for additional precautions and restrictions.

**Physical or Chemical Hazards: Contents under pressure.** Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperature above 130°F may cause bursting.

## **DIRECTIONS FOR USE:**

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

Please read entire label. Use only as directed. Shake well before each use.

## **USE RESTRICTIONS**

- Do not enter or allow others to enter until sprays have dried.
- Do not apply to plants
- Do not apply more than 29 fl. oz. per 100 sq. ft. per application
- Do not apply more than 1.7 fl. oz. per 1000 cubic feet when applied as a space spray in food handling facilities
- Do not apply directly to or near water, storm drains, or drainage ditches.
   Do not apply when windy. Do not make applications during rain. Do not water the treated area to the point of run-off or drip.
- 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.
- Remove or cover exposed food and drinking water before application.
- Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.
- Do not apply directly into drains, sewers or drains, or to any area like a
  gutter where drainage to sewers, storm drains, water bodies or aquatic
  habitat can occur. Do not allow the product to enter any drain during or
  after application.
- Do not apply more than 1 time per day.
- Do not use in aircraft cabins except in compliance with PR Notice 96-3
- When used in dairy barns or facilities: close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before

milking.

- Do not make space spray applications when facility is in operation
- During space spray applications, cover or remove food.
- During space spray applications, cover food processing surfaces or clean after treatment with a suitable detergent and rinse with potable water before use
- Not for use in outdoor residential misting systems
- Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only

#### **APPLICATION INSTRUCTIONS**

Spray directly onto pests, as a perimeter treatment and/or thoroughly to infested areas and insect hiding places in and around residential, commercial and agricultural buildings, including poultry and dairy barns, stables, kennels, food handling and processing facilities, restaurants, hospitals, and schools. Spray directly on surfaces including floors, baseboards, cabinets, counters, shelving, drawers, bookcases, walls, and carpet. Use outside on pests in seams and cracks in pavement, patios, walkways, gravel, bark mulch, in insect nests in landscaped areas, lawns, and where pests may enter building including screens, window frames, foundation eaves, garages, and garbage cans.

DO NOT spray onto desirable plant foliage; leaf burn will occur. Use stream setting for cracks and crevices. For plywood surfaces apply more often. Exposure of sprayed areas to weather, particularly sunshine, reduces the duration of residual effects. Repeat applications as necessary but do not apply more than once per day. Some floors may be slippery after spraying.

{Optional directions for specific pests (may use one or all of the following):}

Listed Flying insects: Apply to all areas where these pests land or nest including around doors and windows and on counters.

Ants (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants): Spray freely around ant trails, doors, windows and other places where ants enter the premises or building. Spray nests hidden under steps, brickwork, concrete, paths in gardens, around the outside of containers. Break apart accessible nests and spray freely on and around debris. For even better results spray ants directly.

Spiders (excluding black widow, brown recluse and hobo spiders): Apply along and behind baseboards, to window and doorframes, corners, pipes, storage locations, attics, crawlspaces and other areas spiders may crawl.

Bed Bugs: Apply directly onto bed bugs at the approximate rate of 1 mL per 10 bed bugs. Apply directly onto bed bugs as a spot treatment to cracks and crevices, around baseboards, floorboards, headboards, furniture, door and window frames, millwork and walls. Apply directly on to bed bugs on mattresses, bed frames, box springs, walls, furniture, floor and floor coverings. Allow treated surfaces to dry thoroughly before use. Repeat after four weeks if necessary. To treat beds for bed bugs: Disassemble the bed frame and remove bedding. Do not apply product to bedding. Wash bedding and dry using high heat to kill bed bugs. Apply this product directly onto bed bugs on the bed frame, mattress and box spring. Do not saturate the mattress or box spring. Allow the spray to dry before using the mattress and/or box spring.

Also apply the product directly onto bed bugs in cracks and crevices in the sleeping area. Make spot treatments directly onto bed bugs around baseboards, behind picture/wall hangings, along and underneath carpet edges and other articles/furniture in the sleeping area. Do not apply to stuffed animals or toys. Test spray in an inconspicuous area and allow to dry to test for possible staining prior to treating entire article.

To treat luggage for bed bugs: Remove contents and apply directly onto bed bugs, concentrating on corners, pockets inside the luggage and seams. Allow luggage to dry before reuse.

Listed Pests on outside surfaces of buildings: For the control of building infestation of crawling insects, spray foundation of building where insects are active and where they may enter building including screens, window frames, eaves, porches, garages, and garbage cans.

Other outdoor areas: Spray infested surface of patio or picnic areas including chair and table legs.

#### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Protect from freezing. If frozen, thaw and shake well. Store in a cool, dry place (preferably locked) inaccessible to children and pets, and away from heat, open flame or other sources of ignition.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Do Not Puncture or Incinerate!

**If empty**: Offer for recycling, if available.

If partly filled: Call your local waste agency for disposal instructions.

{The registrant may use this optional statement:}

## **"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."]

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

- Patented technology
- Patented formula.
- Patented
- U.S. Patent # 5,700,473
- Insect spray
- Kills listed insects
- Kills [ants (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)], [bed bugs], [Boxelder Bugs], [beetles], [carpet beetles], [Clothes Moths], [American cockroaches], [crickets], [Darkling Beetles], [Dermestids], [earwigs], [Elm Leaf Beetles], [firebrats], [Hide Beetles], [house flies], [Kudzu Bugs], [Leather Beetles], [non-biting Midges], [Millipededs], [Multi-Colored Asian Lady Beetles], [Pantry Pests], [beetles], [Moths], [silverfish], [sowbugs], [spiders (excluding black widow, brown recluse, and hobo spiders)], [stink bugs (Including Brown Marmorated stink bugs)],
- [Controls] [Kills] ants including [foraging ants], [sweet-feeding ants], [pavement ants], [moisture ants], [little black ants], [Argentine ants], [crazy ants], [acrobat ants], [bigheaded ants], [cornfield ants], [ghost ants], [odorous house ants], [thief ants], [field ants], [and other common ants] (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)
- [Controls][kills] [foraging ants], [sweet-feeding ants], [pavement ants], [moisture ants], [little black ants], (argentine ants), (crazy ants), (acrobat ants), [bigheaded ants], [cornfield ants], [ghost ants], [odorous house ants], [thief ants], [Texas leafcutting ants], [field ants], [and other common ants] (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)
- Bed bug killer
- For use on bed bugs found on luggage, baseboards & carpets
- Use around residential, commercial and agricultural buildings
- May be used in [poultry and dairy barns], [stables], [kennels], [food handling and processing facilities], [restaurants], [hospitals], [schools].
- Drives pests from hiding places and kills

- Water based
- Non-staining.
- No unpleasant odor
- No lingering [smell] [odor]
- Kills listed insects through contact.
- Easy to use.
- Can be used in/around household food preparation areas.
- Can be used in/around commercial food preparation areas.
- Fast knockdown (excluding bed bugs)
- Quick knockdown (excluding bed bugs)
- Fast knockdown of [listed ants], [house flies], [American cockroaches]
- Quick knockdown of [listed ants], [house flies], [American cockroaches]
- Spray surfaces where pests crawl.
- Do not spray plants directly
- Do not spray directly on [plants] [vegetation]
- Kills ants (excluding fire ants, harvester ants, Pharaoh's ants, and carpenter ants) for up to [14 days] [2 weeks] on non-porous surfaces (indoors only)
- Kills sowbugs for up to [14 days] [2 weeks] on non-porous surfaces (indoors only)
- Kills spiders for up to [five] [5] days on non-porous surfaces (indoors only)
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- Manufactured under a license of W. Neudorff GmbH KG, Germany
- PCO Use
- Pest Control Operator Use

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