

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

December 6, 2018

Nate Richardson President MonoFoil USA 5540 West 53rd St. Parkway Anderson, IN 46013

Subject: Label Amendment – Agency initiated label revisions to remove misleading

efficacy language and update registration number

Product Name: MonoFoil D

EPA Registration Number: 90856-4 Application Date: September 6, 2018

Decision Number: 546909

Dear Mr. Richardson:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

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

Should you wish to add/retain a reference to 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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, please contact Tara Flint via email at flint.tara@epa.gov or Eric Miederhoff at Miederhoff.eric@epa.gov.

Sincerely, E. Midelloff

Eric Miederhoff

Product Manager 31

Regulatory Management Branch I Antimicrobials Division (7510P)

Office of Pesticide Programs

Enclosure

EPA Reg. No.: 90856-4 New Registration: 10/31/2018

<<Front Panel>>

Product Name: MonoFoil D

Alternative Trade names: MonoFoil T, PureBond24, MF24, MonoFoil DP, ApplyGuard DP, Apply

Guard Daily



ACTIVE INGREDIENTS:

3-(trihydroxysilyl) propyldimethyloctadecyl ammonium chloride	0.13%
N-Alkyl Dimethyl Benzyl Ammonium Chloride (60% C14, 30% C16, 5% C18, 5% C12)	
INERT INGREDIENTS:	99.37%
TOTAL:	100%

KEEP OUT OF REACH OF CHILDREN

Read Complete Directions and Precautions on Package – and/or Rear Panels –and/or- Attached Complete Label

NET WT: 1.0 OZ. (28 g)

2.0 OZ. (43 g)

4.0 OZ. (113 g)

6.0 OZ. (170 g)

8.0 OZ. (226 g)

12 OZ. (340 g)

18 OZ. (1 LB. 2 oz.) (510 g)

24 OZ. (1 LB. 8 oz.) (680 g)

32 OZ. (2 LB.) (907 g)

64 OZ. (4 LB.) (1814 g)

80 OZ. (5 LB.) (2268 g)

128 OZ.(8 LB.) (3628 g)

164 OZ.(10 LB. 3oz.) (4649 g)

5 Gallons

20 Gallons

30 Gallons

55 Gallons

250 Gallons

330 Gallons

<< FRONT or BACK PANEL>>

EPA Reg. No.: 90856-4

EPA Est. No.: 092366-IN-001

(See bottom or side) (for Lot/Data code)

ACCEPTED

12/06/2018

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 90856-4

EPA Reg. No.: 90856-4 New Registration: 10/31/2018

<<BACK PANEL>>

Questions? Comments? (symbol of telephone)

Call: 765-203-2304

For ingredient (and other) information visit [insert company website]

Made in U.S.A. ©Apply Guard (year)

Manufactured by: ©Apply Guard, Ilc., (insert address (-xxxx)

Distributed by: (Distributors name, city, state, zip code)

<< FRONT or BACK PANEL – Optional Text>>

Important facts (about this product):

Learn more about (the importance of good hygiene habits) (and) (the appropriate use of disinfectants) (in good hygiene) (and the many ways that (product name) is promoting good hygiene habits)(for your family and community), (Redefine Clean with (product name)), (Hospital) (Healthcare) grade disinfectant.

(Product name) is both gentle and effective. (Delivering the power of MonoFoil to protect your most important things...your family.) (Powerful enough for the hospital, yet gentle enough for the home)

<<BACK PANEL – Optional text – PROFESSIONAL USE products only>>

Company Logo (©Apply Guard, llc. (graphic) or MonoFoil Clean Redefined (graphic) (This product) is an important part of (a) (your) comprehensive cleaning program Make (this product) a part of (an) (your) daily cleaning program

<< FRONT or BACK PANEL CLAIMS- us as bullet point or in paragraph format>>

<<INTRODUCTORY 6-mos. CLAIM>>

Fresh(er), (cleaner) fragrance

New scent

New (and) (improved) (better) fragrance

New look (for) (this product)

New {insert fragrance name} {scent}

New size

New bottle

New spray nozzle

No scent

No smell

<< PACKAGING CLAIMS>>

Bonus Size

Mini

Pocket (size) (pack)

Portable

Purse (size) (pack)

Note Bold italicized text is information for the reader and is not part of the label [Bracketed information and phrase sequence are specified in 40 CFR 156 10 Variables such

as CAPITALIZATION plurals or singular bold and italics are optional unless specified in 40 CFR]

Optional text may be placed anywhere on the label/container.

Listed uses and use sites can be used partially or in their entirety

Travel (size) (pack)

Trial (size) (pack)

Value (size) (pack)

<< MARKETING - PRODUCT PERFORMANCE CLAIMS>>

(Antibacterial Spray) (Antibacterial Action) (Antimicrobial Spray) (Antimicrobial Action)

(Bactericidal) (Bactericidal) (Disinfectant) (Disinfects)

(Daily) (Multi-Action) (Multi-Purpose) (Multi-Room) (Disinfectant) (Antimicrobial)

(Citrus) (Fresh) (Unscented)

(This product) cleans (and disinfects) most (kitchen: non-food contact) (bathroom) (and) (household)

surfaces

Anytime (to-go)

Alcohol free

Bleach free (formula) (technology) (disinfection) (disinfectant)

Clean, (fresh) fragrance

Cleaner smelling scent

(Contains) no phosphates

(Does not contain) (No) Sodium Nitrite

(Does not contain) (No) Hydrogen Peroxide

Dual Action (active) (system) (formula)

Disinfects and deodorizes

Disinfects as it cleans

Dye free (formula) (technology) (disinfection) (disinfectant)

Everyday formula

Everyday protection

Effective

For the Holidays

Hospital grade disinfectant

Healthcare grade disinfectant

Lemon

Modern

Non-Abrasive

Non-Abrasive and contains no bleach

No mixing

No hazy residue

No sticky residue

No harsh chemical odor

Refresher Technology

Ready to Use

Suitable for frequent use

MonoFoil Brand

On-the-go

Phosphate free

Quick dry formula

Ready to Use

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Sodium Nitrite free

Stay cleaner longer

The (disinfectant) for Redefining Clean

The (disinfectant) for the New Age of Clean

The (disinfectant) for the new millennium

The Power of MonoFoil

To-Go (anytime)

Versatile Formula

<<USAGE CLAIMS>>

Apply (this product) on surfaces that you and your (family) (patients) come in contact with every day (including): {insert use surfaces}

Controls (kills) (99.9%) (growth of) bacteria, (on) (in) {insert use surfaces} {Insert use site}

Disinfects hard non-porous non-food contact surfaces (in {insert use sites}

Disinfects soft surfaces (in {insert use sites}

For Hospital Use (graphics)

(For use in) hospitals (and homes) (as a) (disinfectant)

For use in institutional (and industrial) (facilities)

For use on hard, non-porous surfaces located in: {insert use sites}

Great for spot disinfection – target performance

Multi surface hard non-porous disinfectant for your surfaces

Multi-purpose Disinfectant (Antibacterial) cleaner

(This product) (disinfects) the following surfaces {insert use surface}

(This product) (disinfects) (in) (the following area) {insert use sites}

(This product) is approved for use in {insert use sites}

(This product) disinfects the surfaces of a wide variety of substrates

Treats, does not cover up

Use (This product) on hard to reach areas (like nooks and crannies)

Use (This product) (in) (under) (around) (on) {insert use site}

Use (This product) (on) {insert use surfaces}

<<NON-PUBLIC HEALTH CLAIMS>>

(Reduces) (Controls) the growth of odor causing bacteria (on (kitchen non-food contact) (bathroom) (and) (household, commercial) surfaces).

(Reduces) (Controls) the growth of odor causing bacteria (on (kitchen non-food contact) (bathroom) (and) (household, commercial) surfaces) for (14, 30 days), (up to 6, 12 months).

<< DEODORIZING CLAIMS>>

Controls (the toughest) (tough) (kitchen) (bathroom) odors caused by (bacteria*) (mold) (mildew)

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Controls (the toughest) (tough) pet odors caused by (bacteria*)

Controls odors caused by mold and mildew

(This product) Deodorizes by killing (many) (bacteria*) that cause odors.

Ordinary non-germicidal spray can't do this.

Deodorizes with new fresh, (pleasant) (no) fragrance

Does not just mask odors, eliminates them at the source

Eliminates (removes) (the toughest) (tough) odors (caused by) (bacteria*)

Gets rid of (the toughest) (tough) odors by killing the (bacteria*) (that cause them) (at the source)

Gets to the heart of (the toughest) (tough) odors

Helps eliminate the build-up of odors by killing odors by killing odor-causing bacteria* (on hard non-porous food contact surfaces)

Helps eliminate the build-up of odors by killing odor-causing bacteria* (on soft surfaces)

Odor fighter

De-Stinkify

Refresher technology

Eliminates the growth of odor causing bacteria between cleanings.

Perfect for eliminating your toughest odors at their source

Reduces (controls) (odor-causing bacteria) (on surfaces)

(This product) Eliminates (the toughest) (tough) odors at their source

(This product) eliminates odors at their source caused by (bacteria*)

(This product) (is specially formulated to) eliminate odors (from) {insert use sites} {insert use surfaces}

To eliminate odors use (this product) around {insert use sites} {insert use surfaces}

Use (This product) every day throughout your (house) (home) (office) (school) (area) (workplace) to eliminate odors caused by bacteria

<<DISINFECTNG CLAIMS>>

An effective disinfectant, non-food contact surfaces for use in the kitchen, bathroom, bedroom and other household areas.

(Controls) (Kills) odor-causing (bacteria*)

Disinfection Control (Formula)

Disinfects and deodorizes by killing common (household) (hospital) (bacteria*) and controlling their odors.

Dries quickly

Effective against (bacteria*): {insert 'A –B – C' organisms}

Odor (killer) (destroyer) (eliminator)

Gives treated surfaces effective protection against many bacteria

Hard surface disinfectant and odor eliminator

Helps eliminate odor-causing bacteria

Eliminates the spread of bacteria on treated surfaces

Eliminates household odors and bacterial growth on treated surfaces

Kills (Destroys) (Eliminates) 99.9% (of) (bacteria*)

Kills (Eliminates) 99.9% of {insert 'A-B-C' organism}

Kills (disinfects) against {insert 'A-B-C' organism}

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Listed uses and use sites can be used partially or in their entirety

Kills (bacteria*) all over your (home) (office) {insert site use}

Kills (bacteria*) help your house (home) (office) smell cleaner

Kills (bacteria*) protect your house (home) (office)

Kills (bacteria*) (whenever) (wherever) you need (want) it.

Kills (household) (hospital) (healthcare) (kitchen non-food contact) (office) (bathroom) (bacteria*)

Kills Pseudomonas Aeruginosa

Kills Salmonella Enterica

Kills Staphylococcus Aureus

Kills (the following) (household) (hospital) (healthcare) (kitchen(non-food contact)) (bathroom)

(office) germs**. {insert 'A-B-C' organisms} (in 10 minutes)

Kills (bacteria*)

Leaves surfaces (disinfected) (cleaner)

Hard Surface (disinfectant) (cleaner)

On environmental surfaces, (this product) kills the following bacteria, {insert 'A-B-C'organisms}

Provides effective protection against many household germs

Surface Disinfectant

(This product) cleans and disinfects

(This product) (controls) (kills) the (bacteria*) that cause unpleasant odors (at the source)

(This product) (also) eliminates odor causing (bacteria*) (at their source) (to leave your home smelling) (fresh) (pleasant) (clean)

(This product) (MonoFoil Brand Products) (helps) (aids) in the reduction of cross contamination of (germs) (antibiotic resistant bacteria) (on hard, non-porous surfaces)

Kills household bacterial growth* on treated surfaces

Kills active bacteria growth* on treated surfaces

(This product) kills {insert 'A-B-C' organisms} (in 10 minutes)

Provides effective protection against many household bacteria*.

Kills many bacteria*

(This product) kills the (bacteria*) that cause (bad) odors

You can also use (this product) in places that are difficult to (disinfect) (sanitize) (reach) such as nooks and crannies.

Your family comes in contact with germs everyday (both in the home and in public (places) (this product) kills 99.9% of bacteria commonly touched (environmental) surfaces (in your home) (in public places) (in the hospital).

NOTE TO REVIEWER- *If any of the above claims are used on the label, they will be footnoted on the back label as follows:*

*Staphylococcus aureus (Staph), Salmonella Enterica (Salmonella), Pseudomonas aeruginosa

10-Minute DISINFECTION CLAIM

(FRONT/SIDE PANEL)

Kills (destroys) (eliminates) 99.9% of (bacteria) in 10 minutes

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Kills (destroys) (eliminates) 99.9% of (bacteria) in 10 minutes (on) (hard) (environmental surfaces)

(BACK PANEL QUALIFIER)

Kills (destroys) (eliminates) 99.9% of (Pseudomonas aeruginosa) (Salmonella Enterica) (Staphylococcus aureus) in 10 minutes

Kills (destroys) (eliminates) 99.9% of (the following) (household) (hospital) (kitchen) bacteria* Pseudomonas aeruginosa) (Salmonella Enterica) (Staphylococcus aureus) in 10 minutes

<<USE DIRECTIONS>>

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read the entire label before using the product. Do not use on food contact surfaces. Do not use on food contact utensils, glasses or dishes.

Hard Surface: Spray Shake well. (This product) comes ready to use. Spray directly onto surface, spray entire surface area 4"-6" from hard, non-porous surface until completely wet; surface must remain wet for 10 minutes and then allow to air dry.

(To Disinfect) (For 10 minute disinfection): Let stand for ten (10) minutes then allow to air dry.

To Deodorize:

Spray on surfaces as needed.

To Control (the Growth of) bacteria (and their Odors) (on Surfaces): Pre-clean of debris. Spray surface with an even coat of (This product). Allow surface(s) to air dry. Repeat applications in weekly intervals or when mold and mildew growth appears.

<<ADVISORY STATEMENT>>

Does not harm polished wood, painted surfaces, leather, textiles, or acrylic plastics For other surfaces, spot test in an inconspicuous area.

<< Animal Care Facilities>>

Veterinary Practice/Kennels/Poultry houses/Animal Care Facilities: For disinfecting hard, non-porous surfaces including equipment, utensils, cages, kennels, hatchers, setters, trays, racks, egg flats, walls, floors, ceilings, chick boxes, egg cases, vans, trash containers and teat and milking equipment etc. Remove all animals and feeds from the premises, crates, cages, and enclosures. Remove all litter, droppings, and manure from floors walls, and surfaces occupied or traversed by animals. Empty all troughs, racks and other feeding/watering appliances. Thoroughly clean surfaces with (This product). Do not house animals or employ equipment until treatment has been absorbed, set, and dried.

<<MICROORGANISMS- must be identified by genus & species. Abbreviations may be include but must appear in (parens).>>

<<Hard non-porous surfaces>>

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<<A. 10-min Disinfection against Bacteria >>

Pseudomonas aeruginosa (Pseudomonas) (ATCC 15442) Salmonella (choleraesuis) Enterica (Salmonella) (ATCC 10708) Staphylococcus aureus (Staphylococcus) (ATCC 6538)

Symbol Designation – used on product labels:

Single asterisk (*) bacteria/fungi* used for identifying disinfection against specific bacteria or fungi

<<SURFACES – Graphic – depicting surface >> Hard Non-porous: Not to be used on Food Contact Surfaces

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Bathroom surfaces Examination tables Mirror
Bathtub (Tub) (tile) Fixtures No wax floors

Bed FrameFloorsnon-wood baby furnitureBed SpringsFaucets(non-wood) CabinetsBidetgarbage (cans) (pails) (bins)Non-wood) chairsBracketsGlass.(non-wood) crib

Brass Glass-topped Furniture (non-wood) Highchair (non-food)

Cat litter boxes Glazed ceramic tile (non~wood) (Kitchen)
Chrome" Glazed Porcelain Counter (Countertop)
Clean-up carts Hard (non-porous) surfaces (Non-wood) Outdoor
Copper (Household) tools (patio) Furniture

Crystal Laminate (surfaces) Parquet
Cuspidors Lamps Patient Chairs

Desk Light switches Pens
(Diaper) changing Linoleum Plastic

(Counters) (Tables)Litter boxesPlastic (baby) (Children)Toys'Diaper PailsMarble (Cultured)Plastic Laundry Basket (Hamper)

Dish Pails Marble (Synthetic) Plastic mattress covers

Dish RacksMarlitePlexiglas®Door Knob (handle)Metal"Porcelain (tile)Drains'Metal BlindsPortable ToiletDressing cartsMicrowave (oven) exteriorsRecycling bins

Drinking Fountains

Remote controls

Enamel

(Resilent)(ceramic)Floor Salad Bar Sneeze Guards

Refrigerators (exteriors)

Sealed Granite Shower (Stall) (Area) (doors) Shower (curtain) (plastic)(liner)
Sinks (hasin) Sports equipment Stainless Steel"

Sinks (basin)Sports equipmentStainless Steel"StretchersTable (tabletops)Telephones

Textiles Tin Toilet (Seats) (areas)

Toweletts Tile Urinals Under sinks Vinyl Non-Wovens

Washable Walls Whielchairs Whirlpool interiors/exterior

Windows (windowsills)

®Plexiglas is a registered trademark of the Atofina Corporation

Follow directions for Toys under Directions for Use.

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Litter boxes Living Room Attic Automobile Lockers Mobile Home **Basement** Bathroom Mud Room Nursery Bedroom Boat' Pet areas Playroom Cabins Camper Public eating places Public facility Car Closets Public seating places Public places Den Campers (Public) restrooms **Studios**

(damp) Storage Area/Room Study
Dining Room Study
Dorm Study
Tool Shed Supermarket (grocery store)
Vacation home

Vehicles

Exterior Family Room Garage Home *I* House

(Home) Workshop Kitchen

Laundry Room

<<PROFESSIONAL USE SITES – Graphic – depicting surface>>

Airplane Auto (Institutional) kitchen (Institutional) Laundromat Ambulance **Blood Bank** (Institutional) Restroom Kennel **Boat Bowling Alley** Kitchen Laboratory **Business** Cafeteria (Medical) Clinic Manufacturing Plant Clinics Campground (facility) Military Installation Nursery College Commercial Building Nursing Home Office (Buildings) Convenience stores Day Care Centers **Patient Rooms** Pharmacy Dental Office **Doctors Office** Physician's Office Playground (facility) Food service Factory Public places (Public) restrooms) Gymnasium (gym) Health Care Facility Public telephones (booth) Recreational Center Hatchery Health Club Restaurant School Hospital Hotel I Motel School Bus Shelter Infirmary **Industrial Building Teat Machines** Sick rooms Institutional (Institutional) Toll Booth Train Interior Bathroom Veterinary (office) (clinic)

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PRECAUTIONARY STATEMENTS: Hazards to Humans and Domestic Animals

Caution: Causes moderate eye irritation. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals

FIRST AID		
If in eyes	 Hold eye open and rinse slowly and gently with water for about 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice. 	
If on skin	 Take off contaminated clothing Rinse skin immediately with plenty of water for 15-20 minutes 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. You may also contact 1-800-xxx-xxx for emergency medical treatment information. Questions? Comments or in case of an emergency, call toll free (local phone number) (toll free number).

<< Storage and Disposal language >>

STORAGE AND DISPOSAL: Store in original container is areas inaccessible to small children. Non-refillable container. Do not reuse or refill this container. Wrap container and put in trash or offer for recycling if available.

Optional graphics like these or consistent with approved areas, may be placed anywhere on label/container or collateral labeling.

onoFoilUSA Redefining Clean

Telephone Receivers and Key Pads

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Tub and Shower walls

