

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

August 27, 2021

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Tony Herber Agent W.M Barr & Company, Inc. 6750 Lenox Center Court, Suite 200 Memphis, TN 38115

Subject: Notification per PRN 98-10 – Adding alternate packaging information

Product Name: Phoenix 2

EPA Registration Number: 4091-20

Received Date: 08/26/2021

Action Case Number/Decision Number: 00318527

Dear Tony Herber,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) 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) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should 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 Assurance. If you have any questions, you may contact Carlos Corona via email at Corona.Carlos@epa.gov.

Sincerely,

John Hebert, Chief

Regulatory Management Branch 1 Antimicrobials Division (7510P)

Office of Pesticide Programs

Plu Nelus

# Phoenix 2

[Disinfectant][non-food contact surface Sanitizer][24 Hour Residual Sanitizer][Soft Surface [spot] Sanitizer][Hard Surface Mildewstat][Fabric Mildewstat][Cleaner][and][Deodorizer]

### NOTIFICATION

4091-20

#### **CAUTION**

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:

Keep Out of Reach of Children
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

#### 08/27/2021

**Active Ingredients:** 

| Alkyl* dimethyl benzyl ammonium chloride (*50%C <sub>14</sub> , 40%C <sub>12</sub> , 10%C <sub>16</sub> ) | 0.08%  |
|---|--------|
| Didecyl dimethyl ammonium chloride  | 0.03%  |
| Octyl decyl dimethyl ammonium chloride  | 0.06%  |
| Dioctyl dimethyl ammonium chloride  | 0.03%  |
| Other ingredients   | 99.80% |
| Total:  |        |

EPA Reg. No.: 4091-20

EPA Est. No.: {insert appropriate EPA Est. No}

[Lot code designates actual Est.] [Circled letter is [first] [last] letter of lot number]

[Manufactured][Distributed][Sold] [by][for]:

WM Barr & Company, Inc. 6750 Lenox Center Court Suite 200 Memphis, TN 38115 ©YYYY WM Barr & Co., Inc.

Net contents: {Actual contents will be inserted on container label}

XX-2.8, 12.5, or 15 OZ. [(XX LB.)] [(XXXX g)]

Questions [or Comments][?]: [Call] [888-326-7743] [Mon-Fri 9AM-5PM CT]

## **PRECAUTIONARY STATEMENTS: Hazards to Humans and Domestic Animals**

**CAUTION:** Avoid contact with skin 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.

**FIRST AID:** 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. For general information on product use, call the National Pesticides Information Center at 1-800-858-7378. For emergencies, call the poison control center 1-800-222-1222.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. [Read and follow all directions and precautions on this product label.] Not for use on food contact surfaces.

[Can be used on] [For use on] {Insert hard non-porous surfaces from Table x and/or x} [and many similar [household] [commercial] [industrial] [institutional] [business] [professional] surfaces.]

TO CLEAN: Spray on surface(s), allow to penetrate [soil or stain]. Wipe clean with a [damp] cloth [or sponge] [or paper towel].

To DEODORIZE: Spray on surfaces as needed. [Wipe or allow to air dry]

[Not recommended for use on]-or[do not use on]-or- [not for use on] [cultured] [sealed] [or] [bare] marble [surfaces] [unfinished, oiled, or waxed wood surfaces], [wool], [silk], [mirrors], [glass]]. [For other surfaces, test in an inconspicuous area.] [Test on an inconspicuous area for colorfastness.]

Safe for use on[these] surface materials:

[plastic], [upholstery], [painted wood], [sealed wood] [painted surfaces], [washable fabric], [vinyl], [leather], [stainless steel], [aluminum], [glazed porcelain], [glazed ceramic], {insert surface material from Table 1}

#### [Sanitizing] [Directions]

Hold container 6"-8" from surface and spray until thoroughly wet. Preclean visibly soiled surfaces.

To Sanitize Hard Non-porous nonfood contact surfaces: Allow surface to remain visibly wet for 10 seconds. Wipe clean with a [damp] cloth [or sponge] [or paper towel]. [Kills [effective against] [99.9% of] {Insert non-food contact sanitization bacteria from Table B}.]

To Sanitize Hard Non-porous nonfood contact Surfaces FOR 24 HOURS: –Allow to air dry without wiping. Reapply if surface is scrubbed. [Kills [effective against] [99.9% of] {Insert residual sanitization bacteria from Table B} [for 24 hours].]

To [spot] Sanitize Soft [Fabric] surfaces: Let stand for 60 seconds [-or- 1 minute]. Let air dry. [For difficult odors, repeat application] [Kills [effective against] [99.9% of] {Insert soft surface sanitization bacteria from Table B}.]

# [Disinfecting] [Directions]

TO DISINFECT: Hard, non-porous surfaces: Preclean visibly soiled surfaces. Hold container 6"-8" from surface and spray until thoroughly wet.

Bacteria: Allow surface to remain visibly wet for 60 seconds [-or- 1 minute]. Wipe with a [damp] cloth [or sponge][or paper towel]. [Kills [effective against] [99.9% of] {Insert disinfection bacteria from Table A}.]

Bacteria, Viruses<sup>†</sup>, [and] Fungi [and mold & mildew]: Allow surface to remain visibly wet for 5 minutes. Wipe with a [damp] cloth [or sponge][or paper towel]. [Kills [effective against] [99.9% of] {Insert disinfection bacteria, viruses and/or fungi from Table A}.}

{Mildew Fungistatic Directions}
TO PREVENT MOLD [AND MILDEW] [growth]:

[Fabric Mildewstat] On [cotton and polyester] Fabrics:

[To inhibit mold and mildew growth]: Apply to fabric surface until wet [do not saturate]. Allow to air dry. Repeat [application] every 28 days to inhibit mold [and mildew] growth. [Effective against *Aspergillus niger* [mildew] and *Penicillium variable*.] Pre-clean visibly soiled surfaces.

[Hard Surface Mildewstat] On hard surfaces:

[To inhibit mold and mildew growth]: Thoroughly wet surface. Allow to air dry. Repeat [application] every 7 days to inhibit mold [and mildew] growth. [Effective against *Aspergillus niger* [mildew]] Pre-clean visibly soiled surfaces.

{These directions will only appear on labels when a bloodborne pathogen is listed} Special Instructions for Use against HIV-1, HBV, and HCV:

This product kills HIV-1, HBV, and HCV on precleaned hard, nonporous surfaces/objects previously soiled with blood/body fluids in healthcare settings or other settings in which there is an expected likelihood of soiling of hard, nonporous surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus (HIV-1) (associated with AIDS), Human Hepatitis B virus (HBV), and Human Hepatitis C virus (HCV).

Special instructions for using this product to clean and decontaminate against HIV-1, HBV, and HCV on surfaces/objects soiled with blood/body fluids:

**Personal Protection**: When handling items soiled with blood or body fluids, use disposable impervious gloves, gowns, masks, and eye coverings. **Cleaning procedure**: Blood and other body fluids must be thoroughly cleaned from surfaces and other objects before applying this product. **Contact time**: Allow surface/object to remain wet for 1 minute for HIV-1, HBV, HCV. **Disposal of Infectious Materials**: Use disposable impervious gloves, gowns, masks, and eye coverings. Blood and body fluids must be autoclaved and disposed of according to local regulations for infectious waste disposal.

{The following will appear on the label only if medical devices or medical equipment surfaces are listed}

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream, or normally sterile areas of the body, or (2) contacts intact mucous membranes, but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be use do preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

#### STORAGE AND DISPOSAL:

Store in original container in areas inaccessible to small children. Do not puncture or incinerate. Place [empty container] in trash or offer for recycling [if available].

 $\{ NOTE: Any \ claim \ may \ appear \ on \ either \ FRONT \ or \ BACK \ panel \ in \ bullet \ or \ paragraph \ format \}$ 

{Packaging Related Claims}

Buy 1 Get 1 Free

[(Bonus x%] [Bonus x oz.] [X% More Free] [X oz. Free]

Packaging made with [x%] recycled steel

New {To be used as a claim descriptor only for the first 6 months on shelf}

New & Improved {To be used as a claim descriptor only for the first 6 months on shelf}

New fragrance {To be used as a claim descriptor only for the first 6 months on shelf}

New Scent {To be used as a claim descriptor only for the first 6 months on shelf}

Bonus/X% More Free: [10%] [15%] [20%] [25%] [30%] More ounces per bottle

Peel Back Here

Peel Here

Travel Size [Pack]

**Trial Size** 

Refill [Pack]

On-the-Go [Pack] [Size]

To Go

To Go Size

Convenience [Pack]

Handy Everyday [Pack]

**Bundle Pack** 

[X] Pack

Twin [Pack] [Size]

Value [Pack] [Size]

Extra [Pack] [Size]

[X] Pack

Multi-pack

Sanitizing [Value] Pack

Disinfection [Value] Pack

[Best] Value

Value Pack

Back [from] [to] School Pack [Size]

**Dual Pack** 

Triple Pack

Ultra Value pack

[X%] More

[X%] Free

Seasonal Pack

Club Pack

**Ecommerce Pack** 

Variety Pack

Bonus [Pack]

Bonus [X%] [More]

[2X] [3X] [4X] [5X] [XX]

TSA-Compliant [Pack]

Peel [Back Here]
PEEL [BACK HERE]
Pull Back [Label]
PULL [BACK LABEL]
Peel Here
PEEL HERE
Peel Away

**PEEL AWAY** 

## {Marketing Claims}

Now -and/or- New [!] and -or- & Improved [!] {To be used as a claim descriptor only for the first 6 months on shelf}

[New] [New & Improved] {To be used as a claim descriptor only for the first 6 months on shelf}

New fragrance {To be used as a claim descriptor only for the first 6 months on shelf}

New Scent {To be used as a claim descriptor only for the first 6 months on shelf}

Does not contain [chlorine] bleach

No mixing, measuring, [or rinsing] required

No need to dilute

Non-abrasive formula

Contains no phosphates

Used in hospitals. Approved [for use] in hospitals

Eliminates [tough] Odors

Bleach-Free [formula]

[Delivered] [Activated] by [with] [uses] Microban [antimicrobial] [technology]

[Microban®] – [Antimicrobial solutions] used by hospitals

[Intended] [for] [use in] {insert use site from Table 4} [and] [other] [institutional/commercial facilities]

Safe on Finished Wood Floors

Safe to use on [soft surfaces]

Dye free

Bleach free

Safe on [insert surface material from Table 1]

Do not puncture

Add [Microban 24] to your back [from] [to] school [shopping list]

Back [from] [to] School [pack] [value pack] [shopping list]

Be Ready for School [to start] with Microban 24 [at home] [in the classroom]

[Teachers] School Supply List

Put Microban 24 on your school supply list

Used by [elementary schools] [middle schools] [daycares] [high schools] [colleges] [universities]

For Back [from] [to] School

Smart schools trust Microban 24

Surface Protection 3x longer than your school day8

[Moms] [Dads] [Parents] must-have for back [from] [to] school

What to pack when going back to school

Pack your Anti-Bac

Arm every classroom with Microban 24

Microban 24 is the smart decision

Don't go back to school without Microban 24

## **{Fragrance Claims}**

No added [perfumes] [scent][and] [or] [dyes][and] [or] fragrance {for fragrance-free version only}[unscented]

Citrus [Fresh] [scent], Citrus Fresh [scent], Lemon [Fresh][scent], Lime [scent], Lemon-Lime [scent], Crisp Linen [scent], Linen [scent], Fresh [Scent], Clean Meadows [scent], Lavender [scent], Lavender Vanilla [scent], Grapefruit [scent], Red Grapefruit [scent], Orange [Fresh][scent], Tangerine [scent], Mandarin Orange [scent], Ocean Breeze [scent], Ocean Storm [scent], Ocean Waves [scent], Mountain Fresh [scent], Spring Fresh [scent], Ocean Waters [scent], Spring Garden [scent], Citrus Squeeze [scent], Mint [scent], Eucalyptus Mint [scent], Island Orchard [scent], Island Fresh [scent], Island Mist [scent], Spring Shower [scent], Pear Blossom [scent], Desert Flower [scent], Island Fruit [scent], Cinnamon [scent], Clean Fresh [scent], Clean Burst [scent], Free, Unscented, Pure [scent], Pure Essentials [scent], Gain [scent], Gain Moonlight Breeze [scent], Gain Original [scent], Gain Fresh Water Sparkle [scent], Febreze [scent], Febreze Meadows & Rain [scent], Fresh Linen [scent], Linen [scent], Linen & Sky [scent], Pure Cotton [scent], Clean Fresh [scent], Crisp Lemon [scent], Floral [Fresh][scent], Morning Dew [scent], Apple [scent], Cherry Blossom [scent], Wood [scent], Botanicals [scent], White Tea [scent], Orange Blossom Vanilla [scent], Eucalyptus [scent], Fresh [scent].

## {Cleaning and Deodorizing Claims}

Bathrooms, sinks and faucets and floor areas

Cleans bathroom soils

Cleans everyday messes

Cleans fingerprints

Cleans [up] grease and grime

Compatible with equipment surfaces {or insert surface/site from Tables 1-4}

Convenient [kitchen] [and] [bathroom] surface cleaner {insert surface/site from lists below}

Cuts -and/or- removes [tough] grease -and/or grime

Cuts Tough Grime without Scrubbing

Cuts cleaning time

Deep down clean

Deodorizer -or- Deodorizes

Deodorizes food odors [on non-food contact kitchen surfaces] [after cooking]

Designed -or- Ideal for daily [cleaning] [use]

Designed – or – Ideal for in home cleaning

Easy [cleaning]

Effective [cleaner -or- cleaning] [formula]

Effectively cleans on [many] [hard] non-porous surfaces

Eliminates odors [as it cleans]

For multiple cleaning tasks

Multipurpose Cleaner

Powerful cleaner

Quickly deodorizes

[Quickly] removes dirt and grime

Ready to use [multi-purpose] [kitchen<sup>1</sup>] [cleaner]

Removes offensive odors from {insert surface/site from Table 1-4}

Removes odors

Suitable for everyday use

Tough on grime

Powerful cleaning formula penetrates tough stains

Powers through Grease and Grime

Keeps surfaces cleaner longer

Multi-action cleaning power

Cleans and degreases

Cuts through common [household] [commercial] [industrial] [institutional] [business] [professional]dirt and grime

Eliminates musty odors

Multi-surface cleaner

Multi-action cleaning power

Cleans and degreases

Provides a true clean

Provides a clean that lives on

Provides a true clean that lives on

Powers through [Cleans] [Removes] Grease and Grime

Powers through soap scum

Powerful cleaning formula penetrates [eliminates] [removes] tough stains

Cleans [everyday] [tough] messes

Cleans, disinfects, and deodorizes

Multi-action cleaning power

Cleans and degreases

Cleans kitchen grease.

Cuts through common [household] [commercial] [industrial] [institutional] [business] [professional] dirt and grime [Patented formula is] powerful on dirt and germs [and][&] [can be used on hard and soft surfaces around the [house] [business][will not harm surfaces when used as directed]

For the ultimate clean home

Non-abrasive formula

for use on [sealed granite] [glazed tile] [sealed stone] [Formica] [composite] [sealed/painted wood] [bathroom surfaces]

Cleans everyday messes

Cuts through [wipes out] tough grease and grime

No smeary residue [left behind]

Leaves no smeary residue

Leaves behind a [clean], [fresh] scent

Destroys odors [at the source]

Prevents odors by killing germs

3 in 1 [Cleans], [Disinfects], [Sanitizes for 24 hours], [Deodorizes]

4 in 1 [Cleans], [Disinfects], [Sanitizes for 24 hours], [Deodorizes]Cleans, For Use On, Effective on [Door Knobs] [Light Switches] [Remotes] [Phones] [Children's Toys] [Faucets] [Faucet Handles] [Bathroom Sinks] [Toilet exteriors] [Showers] [Bath Tubs] [High Touch Areas] [Garbage Cans] [Kitchen Sinks] [Refrigerator Handles] [Back Packs] [Couches] [Coffee Tables] [Car Seats] [Car Upholstery] [Sports Equipment]

**Use with Bounty Paper Towels** 

Cleaning without compromise

Cuts through [tough] [soap scum] [hard water] [grease] [grime] [dirt]

Long lasting scent

Long lasting freshness

Scent [Freshness] that lasts

**Refreshing Scents** 

Multi-Surface

Multi-Action

Dual [Triple] Action

The Mother of all cleaners

Around-the-clock clean

For a clean state of mind

Cleans up messes

It's time for a clean you can trust

No dulling residue

Get a Cleaner Clean

Clean it like you mean it

Full-time clean for a full-time [Mom] [Dad] Works for your family as hard as you do The Future looks clean Working as hard as you do Works as hard as you do Microban Sport

## **{Sanitizing Claims}**

Fast sanitization [against bacteria]

Kills 99.9% of bacteria [in 10 seconds]

[Quick] [Fast] [Rapid] [10 second] [bacterial] [sanitization] [Sanitizer]

Kills [99.9%] of {Insert 1 or more organisms from Table B under non-food contact sanitization} [in 10 seconds]

Sanitizer [Sanitizes]

[Quick] [Fast] [Rapid] [10 second] [One Step<sup>2</sup>] [1 Step<sup>2</sup>] Sanitizer [on hard, nonporous non-food contact surfaces]

[Quick] [Fast] [Rapid] [10 second] [One Step<sup>2</sup>] [1 Step<sup>2</sup>] Non-Food Contact Surface Sanitizer

Cleans and sanitizes [quickly] [in One Step<sup>2</sup>]

Cleans, deodorizes, and sanitizes in one quick [fast] [rapid] step<sup>2</sup>

Fast acting cleaner and Sanitizer

[Antibacterial] Multi-Purpose Cleaner

Antibacterial

Sanitizes in 10 seconds

# **{24 Hour Residual Sanitizing Claims}**

Kills 99.9% of bacteria for 24 hours on treated surfaces

Keeps treated surface sanitized for 24 hours

Prevents bacterial growth on treated surfaces for 24 hours

Kills 99.9% of bacteria in 5 minutes, and keeps killing for 24 hours

24 hours of protection from bacteria growth<sup>[3], 8</sup>

Continuous antibacterial sanitizing for up to 24 hours

Protects [household] [commercial] [industrial] [institutional] [business] [professional] surfaces from bacteria for up to

24 hours

Keeps killing 99.9% of bacteria for up to 24 hours [even after multiple touches]

24 hour bacteria sanitization

[Patented][Patent Pending] formula [continues to work after multiple touches] [for up to 24 hours]

Protects against bacteria on treated surfaces between cleanings for up to 24 hours

Sanitizes for up to 24 hours

Scientifically proven to kill bacteria for up to 24 hours

A product that gives you 24 hours peace of mind

24 hour peace of mind

[The cleaner that] provides 24 hours of sanitization

24 hour sanitization on treated surfaces

Persistent antibacterial sanitizing for up to 24 hours

[Microban] continues to kill bacteria for up to 24 hours

Sanitizes treated [household] [commercial] [industrial] [institutional] [business] [professional] [surfaces][select from list][ from bacteria] for up to 24 hours

Protects treated household surfaces [select from list] from bacteria

Protects treated [commercial] [industrial] [institutional] [business] [professional] surfaces [select from list] from bacteria for 24 hours

[Provides 24 hour residual antibacterial control]

Provides 24 hour [bacteria] sanitization

Provides 24 hour [sanitization][sanitizing] against bacteria

Protects against bacteria between cleanings for 24 hours on treated surfaces

Keeps surfaces cleaner longer

Sanitizes for up to 24 hours

Sanitization that lasts all day

Scientifically proven to kill bacteria for up to 24 hours

A product that gives you [24 hours peace of mind]

[Leaves behind a] [bacteria-killing][sanitizing] [coating][layer] for 24 hours

[Kills bacteria][sanitizes] for 24 hours

[The cleaner that] provides 24 hour sanitizing

[The cleaner that] provides 24 hour continuous sanitizing

The choice for when you want cleaning and [24 hour] sanitizing

Keeps killing [99.9% of bacteria] for up to 24 hours

Multi-surface cleaner [with][and][&] [24 hour sanitizing]

Multi-purpose cleaner [with][and][&] [24 hour sanitizing] [Helps you] kill[s] bacteria for 24 hours

Keeps Killing Even After Multiple Touches [for up to 24 hours]

Cleans and Sanitizes in One Step<sup>2</sup>

[Microban] Protection that Lives On [for 24 hours on surfaces8]

Tap into the touchable bacteria killing [force] [of this product][Microban24]

24 Hour Bacteria Shield<sup>4</sup>

Sanitize and protect surfaces<sup>4</sup> from bacteria for 24 hours

Stays cleaner between cleans – up to 24 hours

[This product] keeps killing bacteria even after multiple touches for up to 24 hours

[This product] [is] a 24 hour sanitizer specifically formulated for your home [it keeps killing, even after multiple touches]

Kills [99.9% of] bacteria for 24 Hours

24-Hour Protection from [99.9% of] bacteria on treated surfaces

24-Hour Protection of surfaces<sup>4</sup> in your home

24 Hours of time-released surface protection<sup>4</sup>

24-Hour surface protection for a cleaner home<sup>4</sup>

Spray and you're good for [the day] [24 Hours]<sup>8</sup>

[24 Hour] [Full day] surface protection<sup>8</sup>

24-Hour Protective Barrier on surfaces<sup>4</sup>

Scientifically-proven time-released formula

Touch-proof surface protection for 24 hours<sup>4</sup>

Withstands the touch of time

[Slays] [Defeats] bacteria

[Daily] [Full day] protection from 99.9% of bacteria<sup>8</sup>

Active protection<sup>4</sup> for a full 24 hours against bacteria

Use every 24 hours to protect your home from the spread of bacteria<sup>8</sup>

Protection that lasts 24 hours, even after multiple touches<sup>8</sup>

Touch-proof protection for 24 hours8

Protects surfaces while you sleep<sup>4</sup>

Sanitizes while you sleep8

Use daily to protect your home<sup>8</sup>

Use daily to maintain sanitized {insert site/surface from table 4} [in your home]

Protection that lasts for 24 hours against bacteria<sup>4</sup>

Day and night protection against bacteria<sup>8</sup>

All-day protection against bacteria8

Long-lasting protection against bacteria<sup>8</sup>

Around-the-clock protection against bacteria8

Working while you sleep

Provides people with a new way to protect household surfaces<sup>8</sup> Revolution in home [sanitizing] [disinfecting] [cleaning] Keeps working throughout the day Continuous 24 hr. surface protection<sup>4</sup> Stops bacteria in its tracks for 24 hours

# **{Disinfecting Claims}**

Broad spectrum [general] disinfectant

**Antibacterial Cleaner** 

Destroys bacteria on {insert site from Table 1 or 2}

24-Hour Classroom Protection against bacteria<sup>8</sup>

Disinfectant [&] Cleaner

Disinfects and deodorizes

2 in one sanitizing and disinfecting

3 in one – cleans, sanitizes & disinfects

Kills odor causing bacteria

The choice for when you want cleaning and disinfecting

Helps you maintain a cleaner home,

For the ultimate clean,

[Kills germs] for the ultimate clean

Kills mold and mildew

Kills [insert organism(s) from Table A]

Kills bacteria on {insert surface/site from Table 1, 2, or 4}

Kills 99.9% of [bacteria] [germs][viruses<sup>†</sup>][fungi][mildew][and][mold]

Kills 99.9% of bacteria {insert surface/site from Table 1, 2, or 4}

Kills 99.9% of bacteria [germs] [in the kitchen] [on] {insert surface/site from Table 1, 2, or 4}

Disinfects {insert surface/site from Table 1, 2, or 4}

Disinfects and removes offensive odors from {insert surface/site from Table 1, 2, or 4}

Kills bacteria, viruses, mold, and mildew [in {insert location from Table 4}][on{Insert items from Table 1 or 2}]

Effective against {Insert organisms from Table A under disinfection}

Eliminates 99.9% of bacteria[germs] [viruses<sup>†</sup>][fungi][fungus][and][mold and mildew]

Eliminates 99.9% of (household) [commercial] [industrial] [institutional] [business] [professional] bacteria [germs] [in 5 minutes]

[Kills] [Eliminates 99.9%] [99.9%] bacteria from {insert surface/site from Table 1,2, or 4}

[Kills] [Eliminates 99.9%] [99.9%] bacteria [in] [the] [kitchen] [and] [bathroom]

Kills [99.9% of] bacteria

Kills [99.9% of] bacteria and (&) viruses<sup>†</sup>

Kills [99.9% of] bacteria for a deep down clean

Kills [99.9% of] germs [including cold and flu viruses<sup>5</sup>]

Kills [99.9% of] [household] [commercial] [industrial] [institutional] [business] [professional] bacteria [in 1 minute]

Kills [99.9% of] the following [household] [commercial] [industrial] [institutional] [business] [professional] bacteria commonly found in kitchens on hard, non-porous non-food contact surfaces in 1 minute: {insert organism from Table A under disinfection}

Kills Viruses<sup>†</sup>

Kills 99.9% of bacteria, cold and flu and viruses<sup>5</sup>

Kills 99.9% of cold & flu viruses<sup>5</sup> [in 1 minute]

Kills the viruses that cause the common cold & flu<sup>5</sup> [including influenza A virus]

Kills [Eliminates 99.9%] [99.9%] SARS-Related Coronavirus 2 [SARS-CoV-2] [USA-WA1/2020] [causative agent of COVID-

19] [the virus that causes COVID-19]<sup>6</sup>

Effective against SARS-Related Coronavirus 2 [SARS-CoV-2] [USA-WA1/2020] [in 1 minute [60 seconds]]<sup>6</sup>

Kills 99.9% of SARS-Related Coronavirus 2 [SARS-CoV-2]<sup>6</sup> and cold and flu viruses<sup>5</sup>

Disinfects hard nonporous surfaces by killing [99.9%] SARS-Related Coronavirus 2 [SARS-CoV-2] [USA-WA1/2020] [in One Step]

Kills [99.9% of] SARS-CoV-2, which causes COVID-196

Kills [Effective against] the virus that causes COVID-196

Kills bacteria in 60 seconds [1 min[ute]]

Kills in 60 seconds: {Insert any organism(s) from Table A that have a 1 minute (60 second) contact time}

Kills in 5 minutes: {Insert any organism(s) from Table A}

Kills [Rotavirus] [Salmonella enterica] [Escherichia coli O157:H7] [Pseudomonas aeruginosa] [Staphylococcus aureus] [Enterobacter aerogenes] [Listeria monocytogenes] [Methicillin-Resistant Staphylococcus aureus – MRSA] [Streptococcus pyogenes] [Influenza A (H1N1) virus] [Herpes Simplex Virus Type 1&2] [Human Coronavirus] [Norovirus (Feline Calicivirus as surrogate)] [Respiratory Syncytial Virus [(RSV)]] [Rhinovirus]

Broad spectrum germ, bacteria and virus<sup>†</sup> killer

Kills odor-causing bacteria

Kills fungi [mold][&][mildew]

Eliminates tough stains and 99.9% of germs

Helps you maintain a cleaner home

Helps reduce the spread of germs [cold & flu viruses<sup>5</sup>] between treated hard nonporous surfaces

[Antibacterial][Bactericidal][Germicidal][Virucidal<sup>†</sup>][Fungicidal]

[Antibacterial] Multi-Purpose Cleaner

[Eliminates 99.9%] -or-kills [99.9%] of [mold and mildew][bacteria][viruses<sup>†</sup>]

Eliminates musty odors

Kills [mold and mildew][bacteria][viruses<sup>†</sup>]

Antibacterial

Disinfectant

Cold & Flu [Value] Pack

Cold & Flu season must have(s)

Be Prepared Today for Cold & Flu [Season]

On the go surface protection<sup>8</sup>

The yuck stops here

Prepare and protect surfaces<sup>8</sup>

Meets surface disinfection recommendations under OSHA's Bloodborne Pathogens Standard

Kills [bloodborne pathogens:] [HIV-1<sup>‡</sup>,] [HBV<sup>½</sup>,] [and] [HCV<sup>◊</sup>]

#### **{Soft Surface Spot Sanitizer}**

Kills bacteria and odors on [fabrics], [throw rugs], [upholstery], [outdoor fabric], [[child][ car seat]

Kills bacteria that causes odors on [fabrics], [throw rugs], [upholstery], [outdoor fabric], [[child][ car seat]

Kills [99.9%] of bacteria on soft surfaces (or insert item(s) from Table 3)

Kills [99.9%] of Enterobacter aerogenes and Staphylococcus aureus on soft surfaces [-and/or-fabrics]

Kills bacteria and odors on [fabrics], [throw rugs], [upholstery], [outdoor fabric], [rugs], [[child] [car seat]], [couches], [backpacks], [soft surfaces]

For use on [fabrics], [throw rugs], [upholstery], [outdoor fabric], [carpets], [rugs], [[child car seat]], [car seats], [couches], [backpacks], [soft surfaces]

Eliminates [Tough] [Smelly] Odors [from garbage cans] [from smelly foods] [from pet's <u>bedding</u>] [from bathrooms] [from kitchens]

Eliminates Odor-Causing Bacteria [from garbage cans] [from pet's bedding] [from bathrooms] [from kitchens<sup>1</sup>]

Odor [Eliminator] [Defeater]

Leave your home smelling clean and fresh

Long Lasting freshness

#### {Fabric Mildewstat Claims}

Fabric Mildewstat[fungistat]

Controls[Inhibits][Prevents] the growth of mold [and] [mildew] for [up to] 28 days on fabric Controls[Inhibits][Prevents] the growth of [mold spores][mold & mildew spores] [for [up to] 28 days on fabric] Controls[Inhibits][Prevents] the growth of mold [and] [mildew] for [up to] 28 days on {Insert one or more of the items in Table 3}

Controls [inhibits] [Prevents] [mold and] mildew growth Protects fabric surfaces [from mildew] for 28 days

#### {Hard Surface Mildewstat Claims}

Prevents [mold and mildew growth]

Mildewstat[fungistat]

Controls[Inhibits][Prevents] the growth of mold [and] [mildew] for [up to] 7 days on hard surfaces
Controls[Inhibits][Prevents] the growth of [mold spores][mold & mildew spores] [for [up to] 7 days on hard
[bathroom][or kitchen] [or household] [commercial] [industrial] [institutional] [business] [professional] surfaces
Controls[Inhibits][Prevents] the growth of mold [and] [mildew] for [up to] 7 days on {Insert one or more of the items in
Table 2}

Inhibits growth of mold [& mildew] for 7 days
Prevents [mold and mildew growth] for [up to] 7 days
7-day mold & mildew protection
Stops mold & mildew growth for 7 days
Inhibits mold & mildew [growth] for 7 days

## {Emerging Viral Pathogens}

{This product qualifies for emerging viral pathogen claims per the EPA's 'Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels' when used in accordance with the appropriate use directions indicated below.

The statements shall be made only through the following communications outlets: technical literature distributed exclusively to health care facilities, physicians, nurses and public health officials, "1-800" consumer information services, social media sites and company websites (non-label related). These statements shall not appear on marketed (final print) product labels.}

| For an emerging viral pathogen that is a/an | follow the directions for use for the following organisms on the label:   |
|---|---|
| Enveloped virus                             | Rotavirus [ ATCC VR-2018] Feline calicivirus (as a surrogate virus for Norovirus) [ ATCC VR-782] Rhinovirus [ATCC VR-340] |
| Large, non-enveloped virus                  | Feline calicivirus (as a surrogate virus for Norovirus) [ ATCC VR-782] Rhinovirus [ATCC VR-340]                           |
| Small, non-enveloped virus                  | Feline calicivirus (as a surrogate virus for Norovirus) [ATCC VR-782]<br>Rhinovirus [ATCC VR-340]                         |

This product [-or- Product Name] has demonstrated effectiveness against viruses similar to {Insert name of emerging virus} on hard, nonporous surfaces. Therefore, this product [-or-Product Name] can be used against {Insert name of emerging virus} when used in accordance with the directions for use against {Insert name of supporting virus} on hard, nonporous surfaces. Refer to the CDC -or- OIE website at {Insert pathogen-specific website address} for additional information.

{Insert name of illness/outbreak} is caused by {Insert name of emerging virus}. This product [-or-Insert Name] kills similar viruses and therefore can be used against {Insert name of emerging virus} when used in accordance with the directions for use against {Insert name of supporting virus} on hard, nonporous surfaces. Refer to the {CDC -or- OIE} website at {Insert pathogen-specific website address} for additional information.

# {Use Sites}

{Table 1: Hard Nonporous Nonfood Contact Surface Materials}

| Aluminum            | Sealed Fiberglass     | Laminate         |                         |
|---------------------|-----------------------|------------------|-------------------------|
| Glazed porcelain    | Glass                 | Tin              | Stainless steel         |
| Chrome              | Glazed ceramic [tile] | Mirror           | Formica <sup>®</sup>    |
| Corian <sup>®</sup> | Sealed granite        | Plastic laminate | Linoleum                |
| Crystal             | Vinyl                 | Sealed Marble    | Glazed porcelain [tile] |
| Nickel              | Zinc                  | Steel            | Brass                   |
| Brass               | Copper                |                  |                         |

{Table 2: Hard Nonporous Surfaces} {May also includes graphic(s) depicting use site}

| Appliance exteriors                | Sealed granite <sup>1</sup> | Countertops <sup>1</sup>            | Painted wood                  |
|------------------------------------|-----------------------------|-------------------------------------|-------------------------------|
| Bathtubs                           | Faucets                     | Shower doors                        | Sinks                         |
| Vinyl                              | Fixtures                    | Garbage cans                        | Range hood                    |
| Vanity top                         | Doorknobs                   | Highchairs (non-food contact areas) | Plastic surfaces <sup>1</sup> |
| Light fixture                      | Diaper pails                | Exterior toilet surfaces            | Telephones                    |
| Countertop [surfaces] <sup>1</sup> | Handrails                   | Hard, nonporous surfaces            | Elevator Buttons              |
| Cabinets (kitchen, bath)           | Garbage cans                | Steering wheels                     | Computer keyboard & mouse     |
| Grocery carts                      | Toys                        | Chairs                              | Mailbox                       |
| Tools                              | Outdoor furniture           |                                     |                               |

# {Table 3: Soft Surface Spot Sanitizer and Fabric Materials for Mildewstat Claims}

| Back packs            | Bath[room] mat         | Car [seat] [upholstery]  | [Clothing]     |
|-----------------------|------------------------|--------------------------|----------------|
| Cloth shower curtain  | Couch cushion          | Curtains                 | Cushions       |
| Dog [-or- pet] bed    | Diaper bag             | Laundry bag              | Mattress cover |
| Seat cushions         | Sports bags            | Stroller [seat]          | Upholstery     |
| Automotive upholstery | Surfaces of Mattresses | Shoes, sneakers, boots   | Bedding        |
| Reusable grocery bags | Sports equipment       | Gym [sports] bag, Sports |                |
|                       |                        | equipment                |                |

{Table 4: Use Sites} {May also includes graphic(s) depicting use site}

| Bathroom                                  | Dining room  | Mud room                               | Kitchen <sup>1</sup>                      |
|---|--|--|---|
| Bedroom                                   | Home[House]  | Nursery                                | Garage                                    |
| High-touch areas                          | Powder room  | Basement                               | Living room                               |
| Automobiles                               | Car Interiors, door handles inside and outside, dashboard, seats | Hotel Rooms/Travel                     | Schools                                   |
| Dormitories                               | Retail facilities  | Offices                                | [Institutional][/][Commercial] Facilities |
| Hospitality [lodging]<br>[facilities]     | Businesses   | Gyms (gym equipment, handles, weights) | Reception desks                           |
| Escalators                                | Entryway   | Lobby                                  | Library                                   |
| Public Transportation (seats, turnstyles) | Airplanes  | Cruise ship                            | Cars                                      |
| Trains                                    | Buses  | Gas Station                            | Grocery [retail] stores                   |
| Floor                                     |  |  |   |

# {Table A: List of Disinfection Organisms}

#### Disinfection

| Contact Time | Bacteria   |                                 |                                 |
|--------------|--|---------------------------------|---------------------------------|
|              | Pseudomonas aeruginosa   | [ATCC 15442]                    |                                 |
|              | Salmonella enterica  | [ATCC 10708]                    |                                 |
|              | Staphylococcus aureus  |                                 | [ATCC 6538]                     |
|              | Escherichia coli O157:H7   |                                 | [ATCC 43888]                    |
| 1 minute     | Enterobacter aerogenes   |                                 | [ATCC 13048]                    |
|              | Listeria monocytogenes   |                                 | [ATCC 19117]                    |
|              | Methicillin Resistant Staphylococcus aureus                            | - MRSA                          | [ATCC 33592]                    |
|              | Streptococcus pyogenes   |                                 | [ATCC 12384]                    |
|              | Viruses <sup>†</sup>   |                                 |                                 |
| 1 minute     | †Human Coronavirus   | [Strain 229E]                   | [ATCC VR-740]                   |
|              | †Herpes Simplex virus type 1   | [Strain F(1)]                   | [ATCC VR-733]                   |
|              | †Herpes Simplex virus type 2   | [Strain G]                      | [ATCC VR-734]                   |
|              | †Influenza A H1N1 virus [2009 H1N1]                                    | [Strain A/Mexico/4108/2009]     | [CDC 2009712192]                |
|              | †Respiratory Syncytial Virus [RSV]                                     | [Strain Long]                   | [ATCC VR-26]                    |
|              | †SARS-Related Coronavirus 2 [SARS-CoV-2]                               | [Strain USA-WA1/2020]           | [BEI NR-52281]                  |
|              | †[‡]Human Immunodeficiency virus type 1                                | [Strain HTLV-III <sub>B</sub> ] | [Adv.<br>Biotechnologies, Inc.] |
|              | [(HIV-1)]  †[Y][Human] Hepatitis B virus (Duck Hepatitis B surrogate)  | [Strain 11/4/12]                | [Hepadnavirus]                  |
|              | †[0] [Human] Hepatitis C virus (Bovine Viral Diarrhea virus surrogate) | [Strain NADL]                   | [ATCC VR-1422]                  |
| 5 minutes    | †Rotavirus   | [Strain WA]                     | [ATCC VR-2018]                  |
|              | †Rhinovirus [type 39]  | [Strain 209]                    | [ATCC VR-340]                   |
|              | †Norovirus (Feline Calicivirus as surrogate)                           | [Strain F-9]                    | [ATCC VR-782]                   |
|              | Fungi  | ı                               |                                 |
| 5 minutes    | Trichophyton interdigitale   |                                 | [ATCC 9533]                     |
|              | Aspergillus niger  | [ATCC 6275]                     |                                 |

# {Table B: List of Sanitization Organisms}

# Sanitization

|              | Samtization                                    |              |
|--------------|--|--------------|
|              | Hard, Non-porous Non-Food Contact Sanitization |              |
| Contact Time | Enterobacter aerogenes                         | [ATCC 13048] |
| 10 seconds   | Staphylococcus aureus                          | [ATCC 6538]  |
|              | Residual Sanitization                          |              |
| Contact Time | Enterobacter aerogenes                         | [ATCC 13048] |
| 5 minutes    | Staphylococcus aureus                          | [ATCC 6538]  |
|              | Soft Surface [Spot] Sanitization               |              |
| Contact Time | Enterobacter aerogenes                         | [ATCC 13048] |
| 1 minute     | Staphylococcus aureus                          | [ATCC 6538]  |

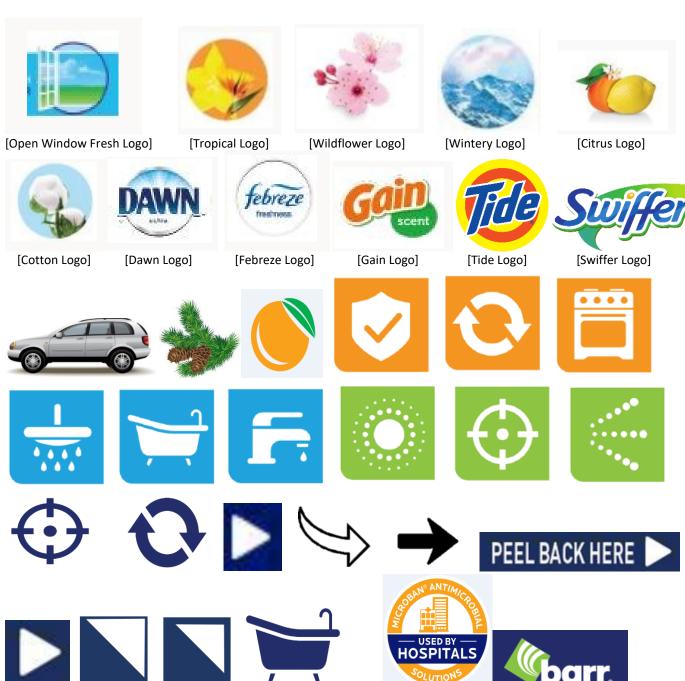
{Table C: List of Fungistat Organisms}

# **Mildew Fungistat**

| Duration                    | Hard Surface Mildewstat/Fungistat |              |
|-----------------------------|-----------------------------------|--------------|
| 7 days                      | Aspergillus niger                 | [ATCC 6275]  |
| Fabric Mildewstat/Fungistat |                                   |              |
| 20 days                     | Aspergillus niger                 | [ATCC 6275]  |
| 28 days                     | Penicillium variabile             | [ATCC 32333] |

{Optional Pictograms- Usage and Use Sites/Surfaces or Fragrance Descriptors}





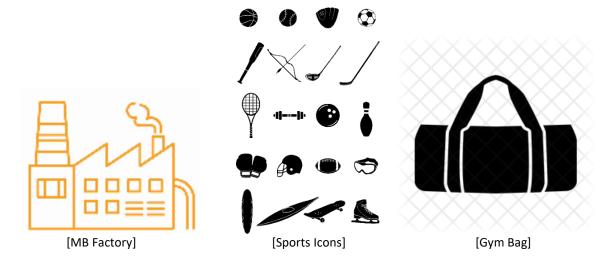




<sup>2</sup> When used according to the sanitizing directions for use



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# {Credentials/Icons}

{NOTE: May be used alone or in conjunction with graphics as shown above}

Used by [Parents] [Pediatricians] [Doctors] [Nurses] [School Nurses] [Pharmacists] [Teachers] [Veterinarians] Used in [offices] [schools] Money Back Guarantee

<sup>&</sup>lt;sup>1</sup> Non-food contact surfaces

<sup>&</sup>lt;sup>2</sup> When used according to sanitizing directions for use

<sup>&</sup>lt;sup>3</sup> Even after multiple touches on surfaces

<sup>&</sup>lt;sup>4</sup> On treated hard nonporous surfaces against bacteria

<sup>&</sup>lt;sup>5</sup> Human Coronavirus, Respiratory Syncytial virus (RSV), Influenza A H1N1 virus

<sup>&</sup>lt;sup>6</sup> Kills SARS-CoV-2 on hard nonporous surfaces

<sup>&</sup>lt;sup>8</sup> Sanitizes against [-or- kills] *Staphylococcus aureus* and *Enterobacter aerogenes* [-or bacteria] for 24 hours on hard nonporous surfaces

<sup>&</sup>lt;sup>9</sup> Hard, nonporous