



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

January 9, 2023

Desiree Valentin  
Regulatory Assurance Specialist  
ARXADA, LLC  
Electronic Transmittal: [desiree.valentin@lonza.com](mailto:desiree.valentin@lonza.com)

Subject: PRIA Label Amendment – To add claims for non-food contact sanitization  
Product Name: NuGEN 2M Disinfectant Wipes  
EPA Registration Number 6836-372  
Received Date: 8/22/2022  
Action Case Number: 00387702

Dear Ms. Valentin:

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. Pursuant to 40 CFR 156.10(a)(6), 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 FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). 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, FIFRA section 12(a)(1)(B). 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.

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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 with FIFRA section 6. If you have any questions, please contact [FlintSilva.Tara@epa.gov](mailto:FlintSilva.Tara@epa.gov) or [Oiguenblik.Emilia@epa.gov](mailto:Oiguenblik.Emilia@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Tara M. Flint Silva". The signature is written in a cursive, flowing style.

Tara Flint Silva, Acting Product Manager 31  
Regulatory Management Branch I  
Antimicrobials Division  
Office of Pesticide Programs

Enclosure: Stamped label

*Note to Reviewer:*

*ABNs and private label names can be substituted for the basic product name.*

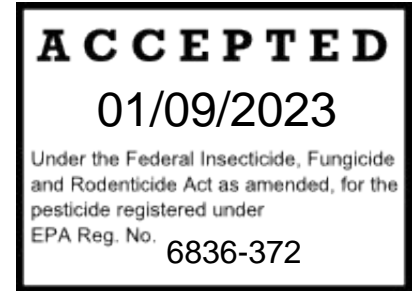
*[Language in brackets [AAA ] is optional or interchangeable]*

*{Language in braces {AAA} is for informational purposes and will not appear on the final label}*

# NUGEN® 2M Disinfectant Wipes

Active Ingredients:

Poly(hexamethylenebiguanide) hydrochloride .....	0.0890%
Octyl decyl dimethyl ammonium chloride.....	0.1333%
Dioctyl dimethyl ammonium chloride .....	0.0534%
Didecyl dimethyl ammonium chloride .....	0.0799%
Alkyl (C14, 50%; C12, 40%; C16, 10%) dimethyl benzyl ammonium chloride .....	0.1778%
<u>[Other][Inert] Ingredients: .....</u>	<u>99.4666%</u>
Total.....	100.0000%



## KEEP OUT OF REACH OF CHILDREN CAUTION [PRECAUCIÓN]

See [left] [side] [right] [back] panel for Precautionary Statements and First Aid

EPA Reg. No. 6836-372

EPA Est. No. (as indicated on container)

Net Contents: (insert #) [premoistened] [towelettes] [wipes] [disinfecting] [antibacterial] [cleaning] [wet] [multi-purpose] [touch-up] [pre-moistened cloths] [sheets]

[Net Contents: [expressed as avoirdupois pounds and ounces]]

[optional: wipe dimensions:] X x X [inches] [in.]

[Net Weight: [expressed as avoirdupois pounds and ounces]]

[DOT Symbols]

[Barcode]

[QR code]

{Note to Reviewer: for multi-packs}

[2-pack]

[[Bonus] Twin pack]

[3-pack]

Manufactured by:

Arxada, LLC

412 Mount Kemble Avenue

Suite 200S

Morristown, NJ 07960



[Do not flush]

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION. Causes moderate eye irritation. Avoid contact with skin, 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.

### **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.

**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.

*{Optional Emergency contact information}*

[For emergency information on [product, usage, etc.], call [1-XXX-XXX-XXXX], Monday through Friday, 9 a.m. to 5 p.m. After 5 p.m. call your poison control center at 1-800-222-1222.]

{Note to reviewer: Pages 3-18 are considered optional marketing language. All designators (i.e. asterisks and numbers) used throughout the label may be interchanged as needed on final printed label.}

[One Step Disinfectant]<sup>3, 5</sup> / [Deodorizer] / [Virucide\*] / [Virucidal\*] / [Bactericidal] / [Bactericide] / [Germicidal<sup>1</sup>]

{Note to reviewer: The following claims containing "New" may only be used for a period of six months after EPA's approval of a revised or alternate formula, beginning when the product is first sold or distributed.}

- Introducing
- Introducing new
- New
- New [Convenient] [Amazing] Package
- New easy to dispense
- New Easy [Start Lid] [Start Package] [Grab Lid]
- New EZ [to start lid] [start package] [Grab Lid]
- New [thick] [textured] wipe
- New Top
- New tougher wipe for tougher cleaning
- New tougher wipe for your tough[er] jobs
- New Wipes

### General Claims

- [2] [Two] minute contact time<sup>2</sup>
  - Can help reduce cross-contamination on hard, non-porous treated surfaces [in the] [kitchen] [school] [classroom] [bathroom] [restroom] [household] [office] [work]
  - Kills [germs<sup>1</sup>] [pathogens<sup>1</sup>] on treated hard, non-porous surfaces
  - Designed for use in healthcare facilities
  - [Designed] [Ideal] for daily [cleaning] [use]
  - Disinfects in [just] [two] [2] minutes<sup>2</sup>
  - Easy on surfaces<sup>3</sup>
  - For use in critical care areas [where control of cross contamination between treated surfaces is of prime importance]
  - For use in healthcare facilities
  - For hospital use
  - For long-term care facility use
  - Helps reduce cross contamination on treated surfaces<sup>3</sup>
  - Hospital [cleaner] disinfectant [cleaner]
  - [Kills] [Effective against] [Wipes out 99.9%] [Eliminates 99.9%] organisms listed on table xx in just [2] [two] minutes  
{Note to reviewer: "table xx" refers to organisms from the list on page 17 which will be presented in table format on a final printed label}
  - Reduces cross contamination on hard, non-porous treated surfaces [This product] [*product name*] is a one-step<sup>5</sup> [hospital use] [germicidal<sup>1</sup>] [disinfectant] [cleaner] [and] [deodorant] [odor counteractant] [odor neutralizer] designed for general cleaning [and] disinfecting [and] [deodorizing] [of] hard, non-porous [inanimate] treated surfaces
  - [Wipes out 99.9%] [Kills] [Eliminates 99.9%] list organisms in just [2] [two] minutes<sup>2</sup>
- NUGEN<sup>®</sup> 2M Disinfectant Wipes is effective against [Carbapenem-resistant Enterobacteriaceae] [CRE], including:
- Escherichia coli – NDM-1 Positive
  - Klebsiella pneumoniae – NDM-1 Positive

## CLEANING CLAIMS:

- [A] Clean you can trust
- [All] [Multi-purpose] kitchen [everyday] [daily] [touch-up] [cleaning]
- Clean more with less
- Clean to a virtually streak-free shine
- Clean with just a wipe or a touch up
- Cleaning
- Cleaning just got a whole lot easier
- Cleans
- Cleans [grease] better than ever
- Cleans more than ever
- Cleans things you never thought a wipe could
- Cleans to a [Sparkle] [Shine]
- Convenience of a wipe [a cloth]
- Convenient
- Cuts through [tough] [dirt] [stains] [grime] [soils] [dried on stains] [dried on soils]
- Cuts Through [Tough] [Messes] [Grease] [Grime]
- [Everyday] [Regular] [Cleaning] Wipes
- [Everyday] [Regular] Cleaning
- [Everyday] [Regular] Wiping
- Extra Power for your tough cleaning jobs
- Extra Power wipe for cleaning extra tough [jobs] [messes]
- Fast drying; leaves no dull or sticky residue
- For [light touch ups] [quick clean-ups] [in one easy step]<sup>5</sup>
- For a Powerful Clean
- For everyday messes
- For the quick touch ups, try (*Brand*)
- For when a regular wipe [just] can't get the job done
- Gets up stuck-on messes [so you don't have to get on hands and knees]
- Grease cleaning power
- Greasy messes
- [Great] [Designed] [Built] [Tough] [Textured Design] for your Toughest Messes
- [Great] [Designed] [Built] for Tough [Messes] [Cleaning]
- [Great] for [Spring] [Home] [Kitchen] [Bathroom] [Dorm] [Office] [Cart] [Car] Cleaning
- [Great] for Cleaning Your [Home] [Kitchen] [Bathroom] [Room] [Dorm] [Office] [Cart] [Car]
- Great for Cleaning [classrooms][and][schools]
- Great for cleaning around the toilet
- Grimy messes
- Handles daily clean-ups with no need for additional sprays, sponges or buckets.
- Heavy [light] duty cleaning [jobs]
- Helps you finish cleaning [fast] [quickly]
- Ideal for use as a [daily][spot] cleaning wipe [in hospitals]
- Leaves your [house] [bathroom] [kitchen] fresh and clean
- Life doesn't stop for messes, [Wipe] [Clean] it up
- Life is Messy, [Wipe] [Clean] it up
- [Long lasting] [lasts a long time] [goes further] [last longer]
- Low-streak formula is great on [glass] [mirrors] [stainless steel] [stainless]
- Makes [your job] [cleaning] [easier] [easy]
- More scrubbing power
- No [mixing] [spraying] [mess] [and / or fuss] [no muss]
- No more need to get on your hands and knees to [scrub] [or clean] stubborn spots.
- No rinsing required<sup>4</sup> {*This claim is limited to products that do not have food-contact surfaces on the label*}
- No sprays, no sponges, no mess

**CLEANING CLAIMS (cont):**

- Now cleaning is [faster] [easier] than [ever] [before]
- Now cleans better on grease
- One step [clean] [cleaning]<sup>5</sup>
- Picks up more messes than other wipes
- Powerful cleaner for kitchen and bath
- Powers through [tough messes] [the dirt] [the grime]
- Powers through tough messes
- Powers through tough messes all over the house
- Quick easy clean-ups.
- Removes the grime to give you more time [alt: Removes the grime so you have more time]
- [Scrubs] [cleans] better
- Sticky messes
- Streak-free
- The convenient way to keep your home looking “just cleaned”
- The wipe to use when you don’t have much time
- Touch Up
- Tough cleaning [made easy] [made easier] [at your fingertips]
- Tough Cleaning at your Fingertips!
- Tough cleaning without the tough cleaning smell
- Tough Enough to Clean a Classroom
- Tough enough to do the bigger cleaning jobs.
- Traps & locks away [dirt] [grease] [messes] [crumbs] [hair] [lint] [dust] [dirty greasy messes]
- Traps and locks grease and grime
- Use [daily] to clean bathroom soils such as soap, soap scum, toothpaste, hair spray, hair gel, cosmetics, shaving cream, hand or body lotion.
- Wipe down your seat. Bring [wet] [wipes] [or] [handi-wipes] to wipe down the [arm rests] [window areas] [seatbelt clasps] [and] [tray table] where you’ll be sitting.
- Wipes are good for quick touchups
- Wipes Away and Cleans [Tough] [Everyday] [Messes] [Grease] [Grime]
- Wipes Out and Cleans [Tough] [Everyday] [Messes] [Grease] [Grime]
- Wipes Through [Tough] [Everyday] [Messes] [Grease] [Grime]
- Wipes to a [Clean] Shine [Sparkle]
- Wipes Up [Tough] [Everyday] [Messes] [Grease] [Grime]

**FRESHNESS AND ODOR ELIMINATION CLAIMS:**

- Deodorizes
- Don’t just mask odors – [eliminate][neutralize] them
- [Eliminates][Neutralizes] odors [and freshens] on contact
- For a cleaner, fresher [home] [house], great for [all around] the [house] [home] [kitchen] [bath]
- For a long lasting scent experience
- Fresh, clean scent
- Leaves a [light] [clean] [fresh] scent
- Leaves a clean, fresh scent
- Light, clean scent
- Long lasting scent
- Powers through odor
- Tough on odor
- Wipes out odors

## Scent Names

{Note to reviewer: each block below also represents a graphic depicting the corresponding scent with the exception of citrus, apple, and berries, which will be submitted to the Agency for review.}

- [with] [a] [scent name] [scent] [fragrance]
- [scent names]
- Wintergreen
- Herbal
- [Fabulous] Lavender
- [Piercing] Lemon
- Lemon Verbena
- [Fresh] [Crushed] Citrus
- Clean and Fresh
- Fresh Linen
- Evergreen
- Green Tea
- Ocean Tide
- Lemon Lime
- Oakwood
- Pine
- Lilac
- Sunfresh
- Island Escape

## CLEANING AND ODOR ELIMINATION CLAIMS:

- A fresh take on tough cleaning
- An effective way to clean and deodorize against odor-causing bacteria.
- Cleans up stubborn messes
- Eliminate dirt and [neutralize] odor
- Freshens [as you clean]
- [Helps][Kill][s][Eliminate][s] odor-causing bacteria
- Kills odor causing bacteria
- Power[s] through [tough] [messes] [dirt] [and grease] and [help[s]] [eliminate[s]][neutralize[s]] odors

## ANTIMICROBIAL CLAIMS:

- 3 [steps] in 1- wipes, scrubs and disinfects [so you finish faster]<sup>5</sup>
- A wipe that cleans and disinfects<sup>5</sup>
- All around the house<sup>3</sup> disinfecting [,] [and] [sanitizing][,][and] [cleaning formula]
- All around the house disinfecting on hard, non-porous surfaces
- Antibacterial
- Antibacterial Formula
- [Antimicrobial] [antibacterial] [disinfecting]
- Bacteria that grows in the shower/bathroom
- Broad spectrum [hospital] cleaner disinfectant<sup>5</sup>
- [Cleans and] Disinfects from Classroom to Playground Equipment<sup>5</sup>
- [Clean and] disinfect in just [2] [two] minutes<sup>2, 5</sup>
- [Clean and] [disinfect] [commonly touched] [household] surfaces<sup>3</sup> in [just] minutes<sup>1</sup><sup>5</sup>
- Cleans and disinfects [without scratching] [surfaces<sup>3, 5</sup>]
- Cleans [,] [and] disinfects [and] [deodorizes] in one step [on hard, non-porous surfaces]<sup>5</sup>
- Cuts [tough] grease, kills bacteria
- Daily [Surface<sup>3</sup>] Disinfectant [Cleaner]
- [Designed] [Built] for disinfecting and [cleaning] [wiping] everyday<sup>5</sup>
- [Designed] [Built] for Everyday Disinfecting [,][and][Cleaning] [and] [Wiping]
- Disinfect [airplane][airliner] [tray[s]] [tray table[s]]
- Disinfect hard, non-porous surfaces in any room in the house
- Disinfect [baby][children's] toys<sup>4</sup>
- Disinfect [bathroom][kitchen] [sink[s]] [faucet[s]] [exterior of toilet[s]] [flush handle][seat] [light switch] [door][handle][knob]
- Disinfect [camping][hiking][boating] equipment
- Disinfect [cell][mobile][phones]
- Disinfect [commonly touched] [household] surfaces<sup>3</sup>
- Disinfect [computers[s]][keyboards] [touchpads] [mouse]
- Disinfect [daycare][childcare] [facilities]



## ANTIMICROBIAL CLAIMS (cont):

- Disinfect hard, non-porous surfaces of [desk tops] [work tables] [work areas] [school desks] [shared equipment]
- Disinfect [hotel][motel][public][shared] [TV][television[s]] [remote control[s]][remote[s]] [telephone[s]][phone[s]] [computer[s]][keyboard[s]] [fax machine[s]]
- Disinfect in one step<sup>3, 5</sup>
- Disinfect [shopping][grocery] cart[s] [handle[s]]
- Disinfect [Surfaces<sup>3</sup> [Your House<sup>3</sup>] [Your Kitchen] [Your Bathroom] [Daily] [Everyday]
- Disinfect the hard, non-porous surfaces of [cabinets], [chairs], [counter[s]top[s]], [shower][door[s]][stalls], [bathtub[s]], [sink[s]], [vanities], [vanity][top[s]], [bathroom][fixture[s]][faucet[s]]
- Disinfect the hard, non-porous surfaces of [personal protective equipment][PPE][respirators][full face breathing apparatus][gas masks][goggles][face shields][hearing protection][ear covers][safety ear muffs][helmets][protective head gear][hard hats]
- Disinfect the hard, non-porous surfaces of [sports][sporting][gym][athletic][workout] [equipment][machines]
- Disinfect the hard, non-porous surfaces of [wrestling][gymnastic][gym][athletic][yoga][tumbling] [mats][pads]
- Disinfect the [exterior] of [household][kitchen] appliances
- Disinfect hard, non-porous surfaces in [waiting rooms] [public areas]
- Disinfect [your][common] [household] [surfaces<sup>3</sup>][items][such as] [high chairs<sup>3</sup>] [booster seats<sup>3</sup>] [strollers<sup>3</sup>] [car seats<sup>3</sup>] [cribs<sup>3</sup>] [tables] [tabletops] [counters] [countertops] [appliances] [sinks] [glazed tiles] [light switches] [door handles] [railings] [telephones] [trash][garbage][can[s]][receptacle[s]][bin[s]]
- Disinfect hard, non-porous surfaces of [Your Desk] [Your Office] [Your Room] [Daily] [Everyday]
- Disinfecting Formula
- Disinfecting Wipes
- Disinfects [and scrubs in one easy step] [without [a] [the] [that] disinfectant smell]<sup>3, 5</sup>
- Disinfects surfaces<sup>3</sup> by killing [99.9%] SARS-Related Coronavirus 2 [SARS-CoV-2] [USA-WA1/2020] [in one-step<sup>5</sup>]
- Disinfects while cleaning [up] messes<sup>5</sup>
- [Easy] way to disinfect [in one step]<sup>3, 5</sup>
- Effective against bacteria *{note to reviewer: insert bacteria from pathogen list, pages 18-19}*
- Effective against SARS-Related Coronavirus 2<sup>3</sup> [SARS-CoV-2] [USA-WA1/2020] [in 1 minute]
- [Effective against] [Disinfects] [Kills] [99.9%] SARS-CoV-2<sup>3</sup> [virus] [in 1 minute]
- [Effective against] [Disinfects] [Kills] [99.9%] SARS-CoV-2<sup>3</sup> virus, the cause of COVID-19 [in 1 minute]
- Effective against [Staph] Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS384] [USA300] [Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS123] [USA400] [Staphylococcus aureus - Methicillin-Resistant [MRSA]] [Staphylococcus aureus - Multi-Drug Resistant [resistant to tetracycline [Tc], penicillin [Pc], erythromycin [Em] and Clindamycin] [Staphylococcus aureus - Vancomycin Intermediate Resistant – [VISA]] [Staphylococcus aureus - Vancomycin Resistant – [VRSA]] [Klebsiella] [ESBL Klebsiella pneumoniae] [Klebsiella pneumoniae] [Klebsiella pneumoniae – NDM-1 Positive] [Campylobacter] [Campylobacter jejuni]
- Effective in disinfecting [your][household][kitchen][bathroom] surfaces<sup>3</sup>
- Effective one-step disinfectant for use in [hospitals][ambulatory care centers][long-term care facilities][and other healthcare settings]<sup>3, 5</sup>
- Effective in the presence of 5% serum contamination
- Effectively disinfects common household surfaces<sup>3</sup>
- Everyday [Surface<sup>3</sup>] Disinfectant [Cleaner]
- For hard, non-food, non-porous surfaces
- Great for Everyday [Disinfecting [,] [and] [Cleaning] [and] [Wiping]
- Hospital Disinfectant
- Kills bacteria
- Kills Germs<sup>1</sup> [Bacteria] [Viruses\*] [Bacteria and Viruses\*]
- Kills these germs<sup>1</sup> *{insert pathogens listed on pages 17-18}*

**ANTIMICROBIAL CLAIMS (cont):**

- Kills [Staph] [Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS384] [USA300]] [Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS123] [USA400]] [Staphylococcus aureus - Methicillin-Resistant [MRSA]] [Staphylococcus aureus - Multi-Drug Resistant [resistant to tetracycline [Tc], penicillin [Pc], erythromycin [Em] and Clindamycin]] [Staphylococcus aureus - Vancomycin Intermediate Resistant – [VISA]] [Staphylococcus aureus - Vancomycin Resistant – [VRSA]] [Klebsiella] [ESBL Klebsiella pneumoniae] [Klebsiella pneumoniae] [Klebsiella pneumoniae – NDM-1 Positive] [Campylobacter] [Campylobacter jejuni]
- Kills bacteria [while it cleans]<sup>5</sup>
- Kills Cold & Flu Viruses\*<sup>9,10</sup>
- Kills coronavirus<sup>3,8</sup> that causes COVID-19 [in 1 minute]
- [Kills] [Effective against] the virus<sup>3,8</sup> that causes COVID-19 [in 1 minute]
- [Kills] [Eliminates] 99.9% SARS-Related Coronavirus<sup>3</sup> [SARS-CoV-2] [USA-WA1/2020] [causative agent of COVID-19] [the virus that causes COVID-19] [in 1 minute]
- [Kills] [Destroys] germs<sup>1</sup> [in] [just] [2 minutes]<sup>2</sup>
- [Kills] [Removes] [Destroys] (*Insert pathogen or pathogens other than avian Influenza A from lists on pages 17-18*) [on [pre-cleaned] environmental surfaces<sup>3</sup>]
- [Kills] [Removes] [Destroys] bacteria
- [Kills] [Removes] [Destroys] bacteria, leaves [leaving] surfaces<sup>3</sup> [clean and] disinfected<sup>5</sup>
- [Kills] [Removes] [Destroys] Avian Influenza A H3N2 [and] H5N1 on pre-cleaned environmental surfaces<sup>3</sup>
- Kills Germs<sup>1</sup> [the Flu Virus\*<sup>10</sup>] [Bacteria] [Bacteria and Viruses\*] [Viruses\*]
- Kills [Wipes Out 99.9% of] [Germs<sup>1</sup>] [the Flu Virus\*<sup>10</sup>] [Bacteria] [Viruses\*]
- Kills germs<sup>1</sup>
- Kills Salmonella enterica, [Staphylococcus aureus - Methicillin-Resistant [MRSA]] & Flu Virus\*<sup>10</sup>
- Kills the coronavirus<sup>3,8</sup> that causes COVID-19 [in 1 minute]
- Kills the COVID-19 virus<sup>3,8</sup> [in 1 minute]
- Kills the virus<sup>3,8</sup> that causes COVID-19 [in 1 minute]
- Kills [99.9% of] SARS-CoV-2<sup>3</sup>, which causes COVID-19 [in 1 minute]
- Kills the Flu Virus\*<sup>10</sup> On Hard, non-porous Treated Surfaces
- Kills [Wipes Out 99.9% of] [Listeria monocytogenes] [MRSA] [Methicillin-Resistant Staphylococcus Aureus]
- Leaves hard, non-porous surfaces clean and disinfected<sup>5</sup>
- [Proven to] kill[s] coronavirus<sup>3,8</sup> [in 1 minute]

**ANTIMICROBIAL CLAIMS (cont):**

- [Proven to] kill[s] the virus<sup>3,8</sup> that causes COVID-19 [in 1 minute]
- [Proven to] wipe out<sup>2</sup> 99.9% coronavirus<sup>3,8</sup> [in 1 minute]
- Reduce cross contamination on hard non-porous treated surfaces
- Remove 99.9% of [Bacteria] [Germs<sup>1</sup>] [from Your] [Home] [Kitchen] [Bathroom] [Office] Surfaces<sup>3</sup>
- The convenient way to disinfect your household surfaces<sup>3</sup>
- The smart [way to] clean and disinfect<sup>5</sup>
- The wipe that-disinfects while it cleans [up messes]<sup>5</sup>
- Use to [pre-clean][critical][semi-critical] medical devices prior to [sterilization][high-level disinfection]
- Wipes out 99.9% of the coronavirus that causes COVID-19<sup>3,8</sup> [in 1 minute]
- Wipes out 99.9% of COVID-19-causing coronavirus<sup>3,8</sup> [in 1 minute]
- Wipes out 99.9% of the COVID-19 virus<sup>3,8</sup> [in 1 minute]
- Wipe out 99.9% of germs<sup>1</sup> [in just minutes]
- Wipe Up 99.9% of [Germs<sup>1</sup>] [the Flu Virus\*<sup>10</sup>] [Bacteria\*] [Viruses\*]
- [With proven] Antibacterial Action

**H1N1 CLAIMS:**

- Kills H1N1 influenza A virus\*.
- Kills H1N1 influenza A virus\* (formerly called swine flu).

**USAGE CLAIMS:**

- For Homes, Institutional and Industrial Use
- For household surfaces<sup>3</sup> [all around the house] indoor and outdoor
- For use [at home], [away from home], [in public places] [on the go]
- Multi-purpose
- Multi-surface<sup>3</sup>
- [Send] [Bring] [Wipes] to School
- Specially formulated for use in the [kitchen] [bathroom]

**VALUE CLAIMS:**

- [2] [Two] [1] [One] For You [1] [One] For School
- [2] [Two] Free Cloths
- [Assorted] [Mixed] [Special] [Variety] [Multiple] [Multi] [Bundle] [Pack]
- Back to School [Variety] [Special] [Bundle] [Pack]
- Bonus Size
- Convenient [size]
- Large Size, Small Size, Bonus Pack
- More cleaning in one wipe
- More cleaning power per wipe
- One wipe goes a long way
- [Special] School [Variety] [Bundle] [Pack]
- Spring Cleaning [Special] [Value] [Bonus] Pack]
- Travel [Size] [pack]
- Value Size
- Variety Pack
- XX% More [Free] Wipes, Bonus Size, [Bonus] [Free] [XX-ct] Wipes, XX for the Price of YY.

**SURFACE<sup>3</sup> SAFETY CLAIMS:**

- Non-abrasive
- Non-scratch[ing]
- Not recommended for use on computer or television monitor screens.
- These [wipes] [towelettes] [cloths] will not harm most surfaces<sup>‡</sup>.
- Will not scratch

**SUBSTRATE CLAIMS:**

**{Note to reviewer: The following may only be used if the Supplemental Registrant has documentation to support these claims.}**

- 2 sided wipe
- 2 Sides
- [Cloth-like texture] [Textured] for scrubbing power
- Cloth-like [textured] [strong]
- Cloths [Wipes] quickly remove dirt, spots and smudges
- Dual [action] [purpose] [scrubs] wipes]
- For [Grime] [Tough Messes] [Grease]
- Improved scrubbing texture
- [Our] toughest wipe ever
- Premoistened
- [Premoistened] [wet] disinfecting [textured] [antibacterial] [wipes] [towelettes] [cloths]
- [Quilted Texture] [Textured] to [Scrub] [Power] Through Tough Messes
- [Special] [Unique] Texture for Tough Messes

- [Strong] [Thick] wipe
- Strong wipe for Heavy Duty cleaning
- Strong wipe for tougher [jobs] [messes]
- [Substrate] [Wipe] [Towelette] [Cloth] composed of 100% [x%] recycled materials
- [Substrate] [Wipe] [Towelette] [Cloth] composed of 100% [x%] renewable materials
- [Substrate] [Wipe] [Towelette] [Cloth] [material] derived 100% from [wood pulp] [cotton] [cellulose] [recycled cellulose]
- [Textured cloth] gets up stubborn stuck on messes
- Textured [cloths] [towelettes] clean floors faster [and easier]
- Textured [Wipe] [cloth] [towelette] [for tough jobs] [for tough cleaning]

**SUBSTRATE CLAIMS: (cont.)**

- Textured for better [cleaning] [scrubbing] power
- Textured to Pick Up Particles
- The wipe that is [strong] [durable] [thick] [heavy] enough to scrub [and] [clean]
- Thick [wipe], cloth-like texture
- Thicker, cloth-like feel for tough messes
- Tough like a towel
- Tough [Textured] Wipes
- [Tough] [Thick] wipe[s] for tough [cleaning] [messes]
- Tough wipe for tough cleaning [jobs]
- [Unique] [Special] [Thick] [Quilted] Texture for Tough [Messes] [Cleaning]
- Wipe fabric made from 100% renewable resources
- With extra cleaning power [wipes] [sheets] [cloths]
- With [extra] scrubbing power

**PACKAGING CLAIMS:**

**{Note to reviewer: The following may only be used if the Supplemental Registrant has documentation to support these claims.}**

- Better [package] [dispensing]
- Breakthrough package
- [Convenient] [Hassle-free] [One-hand] dispensing
- Converted with 100% [x%] wind energy
- Dispenses better
- Dispenses Like A Tissue [Tough Like A Cloth [Towel]]
- Dispenses like a tissue, cleans like a cloth
- Easier dispensing
- Easy [dispensing] [Lid]
- Easy dispense [lid] [package]
- Easy dispensing [and] [tough texture] [for the ultimate wipes experience]
- [Easy] [EZ] start
- Easy to [open] [thread] [access lid] [dispense]
- Easy to use
- [Eco-shape Canister]
- Energy Efficient Canister
- Fewer rips, bunches, and snags
- [Just like a tissue box] [Tissue box dispensing]
- Just [pull] [pop] wipe and toss.
- [Less Oil Consumption], [Landfill Waste], [Production Energy], [and] [Freight Energy]
- [Made with] X% less plastic
- [Made with] X% less plastic [than similar size containers][than previous[ly] used container[s]]
- No [more] [pinched fingers] [rips] [tears]
- One at a time [dispensing, like a tissue box]
- One wipe at a time dispensing
- Only use approved refill packs.

- Package breakthrough
- Package is 100% recyclable
- Package contains XX% recycled materials
- Package contains XX% post consumer waste
- Packaged with 100% [XX%] wind energy
- Packaging contains XX% [post-consumer waste] [recycled materials]
- Pop up
- Pop and go
- Pop and Clean

**PACKAGING CLAIMS (cont):**

- Portable
- Produced with Wind Energy
- Recyclable packaging
- Refill [size] [pack] [*Refill for (Brand) container*] [*tub*]
- [Regular] [and] [Everyday] Wipe Pack
- Specially designed package that easily dispenses one at a time
- The product was manufactured with 100% Wind Energy
- [This product was] [Produced] [Manufactured] with [100%] [x%] wind energy

**FLOOR MOP CLAIMS:**

Fits [*insert name of mop*]

- Fits (Brand) Tools.
- Fits (Brand)
- Fits (Brand) Mop-Head
- Fits (Brand) Mop Heads
- For Mopping

**OTHER CLAIMS:**

- [After use], just toss wipe away [in trash][in garbage].
- Call (*Insert phone number*)
- Comments?
- Contains < X% Alcohol
- Do not use as a diaper wipe or for personal cleansing.
- Do not use for personal cleansing.
- Fragrance-free {*note to reviewer: limited to formulations that do not include fragrance*}
- If you are not completely satisfied with this product, return it for a refund or replacement.
- Phosphate free
- Quality Guaranteed
- Questions?
- Ready to Use [Disinfectant][Cleaner]
- Save time with [this product or *product name*][!]
- Saves steps
- Saves Time
- Use by {*insert date*}

**NUGEN® 2M Disinfectant Wipes:**

- [is a disinfectant cleaner that] disinfects in one labor saving step.<sup>3, 5</sup>
- deliver non-acid disinfectant and cleaning performance on hard, non-porous surfaces
- deodorizes by killing microorganisms [bacteria] that cause offensive odors.
- [help] take the hassle out of dispensing disinfecting wipes.
- help you accomplish things you never thought a wipe could do
- [improves labor results by] controls [controlling] malodors.

- is a [one-step] [hospital] disinfectant that is effective against a broad spectrum of bacteria when used as directed.<sup>3, 5</sup>
- is a proven "one-step" disinfectant [wipe] [which is effective in the presence of [5% serum contamination][organic soil]]<sup>3, 5</sup>
- is formulated for use in daily maintenance programs with a balance of detergents and malodor counteractants that deliver effective cleaning, disinfecting and malodor control.
- Kills [eliminates 99.9%] bacteria
- One step disinfecting<sup>3, 5</sup>
- will disinfect, clean and deodorize surfaces<sup>3</sup> in rest rooms and toilet areas, sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause malodors.<sup>5</sup>
- will not leave grit or soap scum.
- [wipes] [cloths] [sheets] help you to accomplish things you never thought a wipe could do

Cross-contamination between treated hard nonporous surfaces is of major [housekeeping] concern. NUGEN® **2M Disinfectant Wipes** have been formulated to aid in the reduction of cross-contamination between treated hard nonporous surfaces on treated surfaces<sup>3</sup> in the home, schools, institutions and industry.

#### Use NUGEN® **2M Disinfectant Wipes**

- as a disinfectant on hard, non-porous treated surfaces.
- for non-scratch cleaning of showers and tubs, shower doors and curtains, fixtures and exterior toilet bowl surfaces.
- in federally inspected Meat & Poultry Plants as a disinfectant on all surfaces<sup>3</sup> in inedible product processing areas, non-processing areas and / or exterior areas in kitchens, bathrooms and other household areas.
- to clean and disinfect hard, non-porous surfaces of finished floors, sinks and tubs.<sup>5</sup>
- to clean and disinfect hard, non-porous personal [safety] [protection] equipment, protective headgear, hard hats, half mask respirators, full face breathing apparatus, gas masks, goggles, spectacles, face shields, silicone rubber or PVC hearing protectors and vinyl covered ear muffs. Rinse all equipment that comes in contact with skin before reuse with warm water, and allow to air dry.<sup>5</sup>
- to clean and disinfect hard, non-porous surfaces of gym equipment, exercise machines, wrestling mats and gymnastic equipment.<sup>5</sup>
- (*Product name*) [is][are] recommended for use in [See List of Use and Surface Sites]

- [Removes][and][or][cleans][insert from list below];
  - [Automotive] Grease
  - Blood
  - Body Oils
  - Coffee
  - Crayon and Pencil [Marks]
  - Dirt
  - Dried on blood
  - Fecal Matter
  - Food [or Greasy][or Oily] Spills
  - Food [Residue][Soils]
  - Splatters and Messes
  - Fruit
  - Grime
  - Mud
  - Other common soils
  - Other organic matter
  - Soap
  - Sticky Food Messes [or Spills]
  - Tough Soils
  - Urine

{Note to reviewer: Each entry below also represents a graphic depicting the corresponding area of use. The graphics will only represent individual objects or outsides or insides of buildings as described below. No people, animal, or food will be depicted in graphics.}

**[AREAS OF USE:]**

Use NUGEN® 2M Disinfectant Wipes on hard, non-porous surfaces in:

- |   |  |
|---|--|
| Bathrooms   | Bars <sup>6</sup>                                      |
| Children's room                                     | Cafeterias <sup>6</sup>                                |
| Homes [households]                                  | Commercial Kitchens                                    |
| Kitchens  | Convenience stores <sup>6</sup>                        |
| Living room   | Food processing plants <sup>6</sup>                    |
|   | Food storage areas                                     |
| Ambulatory Care Centers                             | Institutional kitchens <sup>6</sup>                    |
| Ambulatory Surgical Centers                         | Restaurants <sup>6</sup>                               |
| Anesthesia Rooms [Areas]                            | USDA inspected food processing facilities <sup>6</sup> |
| Camp grounds  |  |
| CAT Lab   | Athletic facilities                                    |
| Central Service Areas                               | Barber shops   |
| Central Supply Rooms [Areas]                        | Business and office buildings                          |
| Critical Care Units                                 | Colleges   |
| Day care centers                                    | Correctional facilities                                |
| Dental offices                                      | Dressing rooms   |
| Dialysis Clinics [Facilities]                       | Exercise facilities                                    |
| Doctor's Offices                                    | Factories  |
| Donation Centers                                    | Family Rooms [Dens]                                    |
| Drawers   | Health clubs   |
| Examination Rooms or Areas                          | Food Service Establishments <sup>6</sup>               |
| Emergency Rooms [ER]                                | Hotels   |
| Eye Surgical Centers                                | Institutional facilities                               |
| Home Health Care [Settings]                         | Institutions   |
| Hospices  | Laundry rooms  |
| Hospital Beds                                       | Locker rooms   |
| Hospitals   | Lodging Establishments                                 |
| ICU Areas   | Manufacturing Facilities                               |
| Isolation Areas                                     | Motels   |
| Laboratories  | Office Building  |
| Long Term Care Facilities                           | Pet Shops  |
| [Medical] Clinics                                   | Pharmacies   |
| Medical Offices                                     | Physician's Offices                                    |
| Nursing homes                                       | Playrooms  |
| Nurseries   | Prisons  |
| Nurse's Stations                                    | Public facilities                                      |
| Operating Rooms                                     | Public rest rooms                                      |
| Ophthalmic Offices                                  | Reception  |
| Out-Patient [Surgical Centers][Clinics][Facilities] | Recreational Facilities                                |
| Patient Rooms [Areas]                               | Restrooms  |
| Playground equipment                                | Retail Businesses                                      |
| Psychiatric Facilities                              | Salons   |
| Public [Care] Areas                                 | Schools  |
| Radiology [X-Ray] Rooms                             | Shower and bath areas                                  |
| Recovery Rooms                                      | Sick rooms   |
| Rehabilitation Centers                              | Surgical Centers                                       |
| Respiratory Centers                                 | Universities   |
| Respiratory Therapy Rooms [Areas]                   | Veterinary Clinics                                     |
|   | Waiting Rooms [Areas]                                  |



**[AREAS OF USE:] (cont.)**

Airplanes	Cars
[Emergency Medical] Transport Vehicles	Emergency [Police] [EMS] [Fire] [Rescue] vehicles
Airports	Mobile homes
Ambulances	Ships
Boats	Taxis
Cruise Ships	Trailers
Buses	Trains
Campers	Transportation terminals

{Note to reviewer: Each entry below also represents a graphic depicting the corresponding type of surface. No people, animal, or food will be depicted in graphics. Only exteriors of microwaves and refrigerators will be depicted. Toy graphics will be submitted to Agency for review.}

**[TYPES OF SURFACES:]**

Use NUGEN® 2M Disinfectant Wipes on washable hard, non-porous surfaces of:

Air Vent Exteriors	Hard, non-porous Hospital [Medical] Surfaces
Appliances <sup>6</sup>	Headboards
Autoclaves	Highchairs
Bathroom fixtures [Doorknobs]	High Touch Surfaces <sup>3</sup>
Bathtubs [Fiberglass]	Instrument Stands
Bedpans	IV Stands [Poles]
[Bedside] Commodes	Lab benches
Bedside Tables	Linoleum
Cabinet[s] [Handles]	Light switches
Cages	Laminate flooring
Callboxes	Microwave ovens - exteriors
Car seat	Non-Wooden Outdoor [patio] furniture except cushion and wood frames\
Carts [Medication Carts]	Nurse Call [Button][Devices]
Chairs	Over-bed Tables
Charging Stations	Paddles
Closet Handles	Patient Monitoring Equipment
Computer keyboards	Patient Support and Delivery Equipment
Computer Peripherals	Phlebotomy Trays
Computer Tables	Phone Cradle
Cords	Physical Therapy Equipment Surfaces <sup>3</sup>
Counters [countertops]	Pipe Exteriors
Cupboards	Refrigerators - exteriors
Desks	Refrigerated storage and display equipment <sup>7</sup>
Diagnostic Equipment	Scales
Diaper changing [tables][counters]	Sealed floors
Diaper pails	Showers
Docking Stations	Shopping cart handles
Doorknobs	Shower [Fixtures]
Equipment Surfaces	Shower stalls
Equipment tables	Sinks [bathroom, kitchen]
Faucets	Storage areas
Faucet Handles	Stoves <sup>7</sup> [stovetops <sup>7</sup> ]
Floors	Tables, [picnic tables] [Examination Tables]
Finished floors	Tanning Beds
Footboards	Toilet Seats
Garbage cans	Toilet Handles
Glass	Toilet Fixtures
	Toys <sup>4</sup>

**[TYPES OF SURFACES:] (cont.)**

Telephones  
Exterior Toilet bowl surfaces  
Side Rails  
Slit Lamps  
Spine Backboards  
Stools  
Stretchers  
Support Bars  
Tubs  
Tiles, glazed  
Walls [In Patient Rooms]  
Wash Basins

Other hard, non-porous surfaces made of:

Acrylic  
Finished woodwork  
Formica®  
Glass  
Glazed ceramic  
Glazed enameled surfaces  
Glazed porcelain  
Metal  
Plastic [such as polystyrene or polypropylene]  
Sealed granite  
Sealed marble  
Sealed quartz  
Sealed stone  
Stainless steel  
Upholstery- vinyl and plastic

Non-critical medical device surfaces:

Beds [Medical] [Hospital]  
Bed frames  
Bed rails  
Crutches  
Defibrillators  
Gurneys  
Mobile Workstations  
Mouse pads  
Non-porous Mattresses  
Non-critical [hospital] [medical] equipment surfaces<sup>3</sup>  
[Medical] Examining tables  
[Medical] [Hospital] Lamps  
Plastic Mattress Covers  
Power Cords  
PVC Tubing  
Remote Controls  
Rescue tools  
Resuscitators  
[Medical] [Hospital] Scales  
Stands  
Stretchers  
Stethoscopes  
Walkers  
Wheel chairs  
Ultra-sound transducers and equipment

Formica® is a registered trademark of the Formica Corporation  
(Brand Name) is a registered trademark of (Company Name)

Note: Do not use on unpainted wood, natural marble or brass.

NUGEN® 2M Disinfectant Wipes is a one-step<sup>3, 5</sup> [Hospital] disinfectant and are Bactericidal in the presence of 5% organic serum against:

{or}

NUGEN® 2M Disinfectant Wipes [are effective against] [Kills] [Removes] [Destroys]:

[Bacteria:]

*Pseudomonas aeruginosa* [Pseudomonas] [ATCC 15442]

*Salmonella enterica* [Salmonella] [ATCC 10708]

*Staphylococcus aureus* [Staph] [ATCC 6538]

*Acinetobacter baumannii* [ATCC 19606]

*Acinetobacter baumannii*, Multi-Drug Resistant [MDR] [ATCC 19606]

*Burkholderia cepacia* [ATCC 25416]

*Campylobacter jejuni* [Campylobacter] [ATCC 29428]

*Klebsiella aerogenes* [ATCC 13048]

*Enterococcus faecalis* [Enterococcus] [ATCC 29212]

*Enterococcus faecalis* – Vancomycin Resistant [VRE] [ATCC 51575]

*Escherichia coli* [E. coli] [ATCC 11229]

*Escherichia coli* – NDM-1 Positive [CDC 1001728]

*Escherichia coli* O157:H7 [E. coli O157:H7] [ATCC 35150]

ESBL *Escherichia coli* – [Extended spectrum beta-lactamase producing E. coli] [ATCC BAA-196]

Carbapenem Resistant *Klebsiella pneumoniae* [ATCC BAA-1705]

ESBL *Klebsiella pneumoniae* [ATCC 700603]

*Klebsiella pneumoniae* [Klebsiella] [ATCC 4352]

*Klebsiella pneumoniae* – NDM-1 Positive [CDC 1000527]

*Listeria monocytogenes* [ATCC 19117]

*Proteus vulgaris* [ATCC 9920]

*Salmonella enterica* serovar Typhi [Salmonella] [ATCC 6539]

*Serratia marcescens* [Serratia] [ATCC 14756]

*Shigella dysenteriae* [Shigella] [ATCC 11835]

*Staphylococcus aureus* - Community Associated Methicillin-Resistant [CA-MRSA] [NRS384] [USA300] [NARSA NRS 384]

*Staphylococcus aureus* - Community Associated Methicillin-Resistant [CA-MRSA] [NRS123] [USA400] [NARSA NRS 123]

*Staphylococcus aureus* - Methicillin-Resistant [MRSA] [ATCC 33592]

*Staphylococcus aureus* - Multi-Drug Resistant [resistant to tetracycline [Tc], penicillin [Pc], erythromycin [Em] and Clindamycin [ATCC 14154]

*Staphylococcus aureus* - Vancomycin Intermediate Resistant – [VISA] [HIP 5836]

*Staphylococcus aureus* - Vancomycin Resistant – [VRSA] [NARSA VRS1]

*Streptococcus pneumoniae* – Penicillin Resistant [ATCC 700677]

*Streptococcus pyogenes* [associated with scarlet fever] [ATCC 19615]

*Vibrio cholerae* [ATCC 11623]

[Viruses:]

- \*Hepatitis B Virus [HBV] [BHBV, 10-29-11 Strain]
- \*Hepatitis C Virus [HCV] [Oregon C24v-genotype 1 strain, BVDV]
- \*Herpes Simplex Virus Type 1 [ATCC VR-733, Strain F(1)]
- \*Herpes Simplex Virus Type 2 [ATCC VR-734, Strain G]
- \*HIV-1 [AIDS Virus] [Type 1, Strain HTLV-III<sub>B</sub>]
- \*Human Coronavirus [ATCC VR-740, strain 229E]
- \*Human Influenza A Virus (H7N9) [CDCP CCID/NCIRD/ID/MVVB]
- \*Influenza A Virus H3N2 [ATCC VR-544] [A/8/68]
- \*2009-H1N1 Influenza A Virus (Novel H1N1) [Strain A/Mexico/4108/2009, CDC # 2009712192]
- \*Norwalk Virus [Norovirus] [ATCC VR-782]
- \*Respiratory Syncytial Virus [RSV] [ATCC VR-26, Strain Long]
- \*Rotavirus [Strain WA]
- \*SARS Associated Coronavirus [SARS] [may cause Severe Acute Respiratory Syndrome] [CDC Strain 200300592]
- \*SARS-Related Coronavirus 2 [SARS-CoV-2] [cause of COVID-19] [Strain USA-WA1-2020]

[Animal Viruses:]

- [\*]Avian Influenza Virus (H3N2) [ATCC VR-2072]
- [\*]Avian Influenza Virus (H5N1) [NIBRG-14]
- [\*]Feline Calicivirus [ATCC VR-782]
- [\*]Murine norovirus [Strain S-99]

[Fungi:]

*Candida albicans* [ATCC 10231]

NUGEN® **2M Disinfectant Wipes** [This Product] is a sanitizer for hard, non-porous, non-food contact surfaces against:

*Campylobacter jejuni* [ATCC 29428]  
*Escherichia coli* [ATCC 11229]  
*Klebsiella pneumoniae* [ATCC 4352]  
*Staphylococcus aureus* [ATCC 6538]  
*Salmonella enterica* [ATCC 10708]  
*Streptococcus pyogenes* [ATCC 19615]

{Note to Reviewer: These statements for claims against enveloped and large, non-enveloped viruses, shall not appear on marketed (final print) product labels.}

NUGEN® 2M Disinfectant Wipes  
EPA Reg. No. 6836-372  
EPA Label Amendment 2022-08-22

## 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.

This product meets the criteria to make claims against certain emerging viral pathogens from the following viral category[ies]:

- Enveloped Viruses
- Large Non-Enveloped Viruses

<i>For an emerging viral pathogen that is a/an...</i>	<i>...follow the directions for use for the following organisms on the label:</i>
Enveloped virus	Rotavirus
Large, non-enveloped virus	Norovirus (Feline calicivirus)

**[NuGEN 2M Disinfectant Wipes]** has demonstrated effectiveness against viruses similar to **[name of emerging virus]** on hard, non-porous surfaces. Therefore, **[NuGEN 2M Disinfectant Wipes]** can be used against **[name of emerging virus]** when used in accordance with the directions for use against *[Name of the supporting virus]* on hard, non-porous surfaces. Refer to the **[CDC or OIE]** website at **[pathogen-specific website address]** for additional information.

OR

**[Name of illness/outbreak]** is caused by **[name of emerging virus]**. **[NuGEN 2M Disinfectant Wipes]** kills similar viruses and therefore can be used against **[name of emerging virus]** when used in accordance with the directions for use against *[Name of the supporting virus]* on hard, non-porous surfaces. Refer to the **[CDC or OIE]** website at **[website address]** for additional information.

*{For canister}*

**To Open Package:**

Remove cover. Pull up [towelette] [wipe] [cloth] corner from center of roll. Thread through hole in the cover. Replace cover. Open center cap on cover to remove wipe. When not in use [When not using], close center cap [securely] to prevent moisture loss.

or

**To Open Package:** Remove lid from canister and remove safety seal. Replace lid on canister and open. To remove first wipe, pull up on wipe through lid opening. The next wipe pops up automatically. Close lid securely when finished to retain moisture.

or *{For carton or tub}*

**To Open Package:** Open cover and slowly peel back label on pouch. Remove [Pull out] [wipe] [towelette] [cloth] as needed. To retain moisture, reseal [pouch] [bag] by firmly pressing seal back on the [pouch] [bag] and close [carton or tub] cover.

or

**To Open Package:** [Remove package seal[s]] [Remove safety seal[s]] [Flip] Open lid. To remove first wipe [sheet] [wet cloth] [cloth] pull up on wipe and remove wipe through [dispensing] opening [wavy dispensing opening] [orifice]. [The next wipe will pop up automatically]. [Always] close [snap] lid securely between uses [to retain moisture].

or

**To Open Package:** [Remove package seal[s]] [Remove safety seal[s]]. Open [Flip open lid [package]]. To start [remove] [first] wipe [sheet] [wet cloth] take the edge of wipe from large opening to the small dispensing opening and pull up. [The next wipe [sheet] [wet cloth] [cloth] will pop up automatically.] [Always] close [snap] lid securely between uses [to retain moisture].

or

**To Open Package:** Open Lid. To start wipes, pull up on wipe and move wipe into the small dispensing opening [orifice] [aperture] [hole] [wave] and [pull sheet up to remove wipe] remove wipe. [The next wipe [sheet] [wet cloth] will pop up automatically]. [Always] close [snap] lid securely between uses [to retain moisture].

or

**To Open Package:** Flip open[up] the lid[cover][top][cap][dispensing lid]. Thread the wipe [first wipe][cloth][first cloth][sheet] through the dispensing lid and pull up to remove wipe from package. The next wipe [sheet][cloth] pops up automatically. Close lid securely between uses to retain moisture[prevent moisture loss].

or

**To Open Package:** Press the three [3] ridges with your thumb and push up on the cap[top][lid] to open[lid]. To remove wipe [sheet] [wet cloth] [cloth] [towelette] pull up on wipe and remove wipe through [dispensing] opening [wavy dispensing opening] [orifice]. [The next wipe will pop up automatically].

or

**To Open Package:** Press the three [3] ridges with your thumb and push up on the cap[top][lid] to open[lid]. Thread the wipe [sheet] [wet cloth] [cloth] [towelette] through the dispensing lid and pull up to remove wipe from package. The next wipe will pop[pull] up automatically. [Always] Close [snap] lid securely between uses [to retain moisture].

or

**To Open Package:** Press the three [3] ridges with your thumb and push up on the lid to open. Thread the wipe through the dispensing lid and pull up to remove wipe from package. The next wipe will pop up automatically. Close lid securely between uses to retain moisture.

or

**To Open Package:** Push the area marked ["Press"] ["Push"] ["Press Here"] ["Push Here"] with your thumb and push up on the lid to open. Thread the wipe through the dispensing lid and pull up to remove wipe from package. The next wipe will pop up automatically. Close lid securely between uses to retain moisture.

or

**To Open Package:** Open dispenser and top of bag. Pull out the first wipe approximately 6 to 8 inches from the center of the roll. Place the entire bag inside of dispenser. Thread the wipe through the opening on the dispenser lid. Close the lid to retain moisture.

or {For refill, pouch or bag}

**To Open Package:**

[Slowly] peel back the label [open seal]. Remove [Pull out] [wipe] [towelette] [cloth] as needed. To retain moisture, reseal [pouch] [bag] by firmly pressing seal back on the [pouch] [bag]

or {For the Travel Pack size}

**To Open Package:** Slowly peel back label. [Pull out] [Remove] [wipes] [towelettes] [cloths] as needed. Reseal label to retain moisture.

or **To Open Package:** Open ziplock [Tear edge of pack]. [Pull out] [Remove] [wipes] [towelettes] [cloths] as needed. Reseal ziplock to retain moisture.

or {For the single cloth or sample pack}

**To Open Package:** Tear [pouch] open [at top edge of pouch] [at tear notch] [along dotted line] [where indicated] [edge of pack]. [Pull out] [Remove] [Wipe] [Towelette] [Cloth].

{For product supplied in a single use pouch with a folded towellete, include the following:}

Unfold [Wipe] [Towelette] [Cloth]

**DIRECTIONS FOR USE:**

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

Do not use as a diaper wipe or for personal cleansing.

This is not a baby wipe!

Do not flush [in toilet.]

For plastic and painted surfaces, spot test on an inconspicuous area before use.

[This product or *product name*] will not harm most surfaces: including acrylic, sealed fiberglass and vinyl.

Note: Do not use on [unpainted wood], [natural marble] [brass.]

If surfaces are visibly dirty, clean first with another [wipe] [towelette] [cloth] [sheet] before disinfecting.

Discard used [wipe] [towelette] [cloth] [sheet] in trash. Do not flush [in toilet].

Rinse food contact surfaces with clean, potable water after applying. Do not use to disinfect dishes, glassware or utensils.

**TO CLEAN AND DEODORIZE:**

Wipe surface with [wipe] [towelette] [cloth] [sheet]. Let air dry. Discard used [wipe] [towelette] [cloth] [sheet] in trash.

*{Note to reviewer: For the market label, choose either Option A or Option B.}*

Option A

**TO CLEAN, DEODORIZE OR DISINFECT:** Remove pre-saturated wipe. Apply pre-saturated wipe to desired non-porous surface to be disinfected. Surface must be wiped until visibly wet and remain visibly wet for the duration of the contact time. A 2 minute contact time is required to kill the bacteria and viruses\* on the label.

*{Note to reviewer: if using claims for Serratia marcescens, Norwalk Virus [Feline Calicivirus] [Norovirus], the following sentence will be required :} A 5 minutes contact time is required to kill [Serratia marcescens], [or] [Norwalk Virus] [Feline Calicivirus] [Norovirus]*

*{Note to reviewer: if using shorter contact time claim for SARS-CoV-2, the following sentence will be required:}*  
**[For SARS-CoV-2, treated surfaces must remain visibly wet for 1 minute.]**

*{Note to reviewer: if using claims for Murine Norovirus, the following sentence will be required:}* For Murine Norovirus, treated surfaces must remain visibly wet for 10 minutes. [Let air dry.] [[Let] Permit surface to [air] dry.]

Option B**TO DISINFECT [DISINFECTION / VIRUCIDAL\* DIRECTIONS]:**

Wipe hard, non-porous surface with [wipe] [towelette] [cloth] [sheet] until surface is visibly wet. [Use enough wipes to thoroughly wet surfaces.] [Use [enough] [extra] wipes to keep surfaces [visibly] wet for 2 minutes.] [Keep surfaces [visibly] wet for 2 minutes.] [Wipe surface and let it remain visibly wet for 2 minutes.] Allow surface to remain visibly wet for 2 minutes.

*{Note to reviewer: if using claims for Serratia marcescens, the following sentence will be required:}* [For *Serratia marcescens*, treated surfaces must remain visibly wet for 5 minutes.]

*{Note to reviewer: if using claims for Norwalk Virus [Feline Calicivirus] [Norovirus], the following sentence will be required:}* [For [Norwalk Virus] [Feline Calicivirus] [Norovirus]], treated surfaces must remain visibly wet for 5 minutes.] [Let air dry.] [[Let] Permit surface to [air] dry.]

*{Note to reviewer: if using claims for Murine Norovirus, the following sentence will be required:}* For Murine Norovirus, treated surfaces must remain visibly wet for 10 minutes. [Let air dry.] [[Let] Permit surface to [air] dry.]



{Note to reviewer: if using shorter contact time claim for SARS-CoV-2, the following sentence will be required:}  
[For SARS-CoV-2, treated surfaces must remain visibly wet for 1 minute.]

**Fungi:** For *Candida albicans* control, follow disinfection directions.

{Note for reviewer: For labels that list medical premises and metal and / or stainless steel surfaces, one of the following statements must be used:}

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 used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.]

{or}

This product is not for use on medical device surfaces.

#### **NON-FOOD CONTACT SANITIZING DIRECTIONS:**

To sanitize hard, non-porous, non-food contact surfaces, wipe surface, using enough [wipes] [towelettes] [cloths] to allow treated surface to remain visibly wet for 10 seconds for [Staphylococcus aureus [ATCC 6538]][,] [and][,] [Klebsiella pneumoniae [ATCC 4352]][,] [and] [Campylobacter jejuni [ATCC 29428]] [and] [Salmonella enterica [ATCC 10708]] [and] [Streptococcus pyogenes [ATCC 19615]]. [For Escherichia coli [ATCC 11229] treated surfaces must remain visibly wet for 15 seconds.] Let surface dry. For visibly soiled surfaces, clean excess dirt first.

#### **\*KILLS HIV AND HBV AND HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES<sup>3</sup> / OBJECTS**

**PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of inanimate 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 Type 1 [HIV-1] [associated with AIDS] or Hepatitis B Virus [HBV] or Hepatitis C Virus [HCV].

#### **Special Instructions for Cleaning and Decontamination against HIV-1 or HBV or HCV on Surfaces / Objects Soiled With Blood / Body Fluids.**

**Personal protection:** Clean-up must always be done wearing protective gloves, gowns, masks and eye protection.

**Cleaning procedure:** Blood and other body fluids containing HIV or HBV or HCV must be thoroughly cleaned from surfaces and objects before application of NUGEN<sup>®</sup> 2M Disinfectant Wipes. NUGEN<sup>®</sup> 2M Disinfectant Wipes [this product] [wipe] [towelette] [cloth] [sheet] can be used for this purpose.

**Contact time:** Leave surface wet for 2 minutes.

**Disposal of infectious material:** Blood, body fluids, cleaning materials and clothing must be disposed of according to local regulations for infectious waste disposal.

#### **To Clean and Disinfect in a Veterinary [Application] [Setting]:<sup>5</sup>**

Use to clean and disinfect hard, non-porous surfaces such as feeding and watering equipment, cages, utensils, instruments, kennels, stables, catteries, etc. Remove all animals and feed from premises, animal transportation vehicles, crates, etc. Remove all litter, droppings, and manure from walls, floors, and surfaces of facilities occupied or traversed by animals. Empty all feeding and watering equipment. Pre-clean all surfaces with soap or detergent and rinse with water. Wipe hard, non-porous surface with [wipe] [towelette] [cloth] [sheet] until surface is visibly wet. [Use enough wipes to thoroughly wet surfaces.] [Use [enough] [extra] wipes to keep surfaces visibly wet for 2 minutes.] [Keep surfaces visibly wet for 2 minutes.] [Wipe surface and let it remain

visibly wet for 2 minutes.] Allow surface to remain visibly wet for 2 minutes. [For efficacy against Murine Norovirus, allow surfaces to remain visibly wet for 10 minutes] Do not house animals or employ equipment until treated surfaces have been thoroughly rinsed with water and allowed to dry. Thoroughly scrub all treating, feeding, and watering appliances with soap or detergent, and rinse with potable water before re-use.

**DIRECTIONS FOR FLOOR WIPE USE:**

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

**TO CLEAN AND DEODORIZE:** Wipe surface<sup>3</sup> with wipe. Let air dry. Discard used wipe in trash.

**TO CLEAN AND DISINFECT:** Pre-clean floor in normal manner. [Attach a premoistened wipe to the mop head using the [velcro] [fasteners] provided.] Thoroughly wet floor with wipes. [Change wipe when soiled.] or [Replace with a fresh wipe once visibly soiled or no longer thoroughly wetting the surface.] Allow surface to remain visibly wet for 2 minutes. Let air dry. On average, one wipe will clean [x] square feet of floor. For a larger area you may need to use more than one wipe. Discard used wipe in trash. Contact manufacturer of wood floors prior to use.

{*Note to reviewer: if using claims for Serratia marcescens, the following sentence will be required:*} [For Serratia marcescens, treated surfaces must remain visibly wet for 5 minutes.]

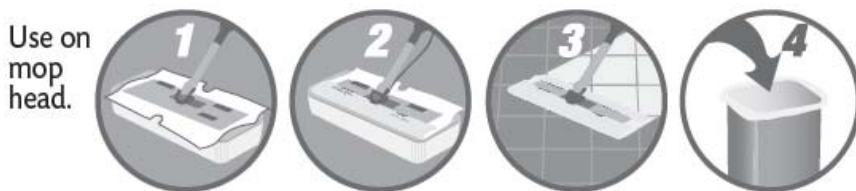
{*Note to reviewer: if using claims for Norwalk Virus [Feline Calicivirus] [Norovirus], the following sentence will be required:*} [For [Norwalk Virus] [Feline Calicivirus] [Norovirus]], treated surfaces must remain visibly wet for 5 minutes.] [Let air dry.] [[Let] Permit surface to [air] dry.]

{*Note to reviewer: if using claims for Murine Norovirus, the following sentence will be required:*} [For Murine Norovirus, treated surfaces must remain visibly wet for 10 minutes.] [Let air dry.] [[Let] Permit surface to [air] dry.]

Do not flush [in toilet.]

Do not use on unpainted wood, natural marble or brass.  
Do not use on unfinished, oiled or waxed wood, unsealed tiles or carpet.  
Keep container flat and lid securely closed to keep cloths moist.

[Optional representative graphic]



**TO OPEN:**

1. Cut off top of pouch with scissors.
2. Remove wipes from pouch.
3. Place wipes in plastic tub.
4. Discard empty pouch into trash.

**TO USE WITH MOP:**

1. Unfold top wipe in tub by pulling sides of the cloth over edges of tub.
2. Place sweeper on head.
3. Wrap wipe around head of sweeper.
4. Push edges of wipe into top of sweeper head.
5. Begin wiping. No rinsing required.
6. After use, remove soiled wipe and discard in trash. Do not flush [in toilet].

{Note to reviewer: Non-refillable container}

## **STORAGE AND DISPOSAL**

Store in original container in areas inaccessible to children. Keep securely closed. Non-refillable container. Do not reuse or refill this container. Discard empty container in trash or recycle [if available].

{Note to reviewer: Refillable container}

## **STORAGE AND DISPOSAL**

Store in original container in areas inaccessible to children. Keep securely closed. Refillable container. [Reuse] [Refill] empty container only with NUGEN® **2M Disinfectant Wipe** [refills]. Do not reuse this container except as described. If not refilling, discard empty container in trash or recycle [if available].

### **Footnotes:**

<sup>1</sup> **Note to reviewer:** *If a supplemental label is using the “Germ” or “Pathogen” claim, per the EPA Guidance on use of the term “Germ” or “Pathogen” in order to make an unqualified “germ” or “pathogen” claim the supplemental label must list all 3 of the major classes of organisms: Virus, Bacteria, Fungi and label must bear disinfectant directions. In order to make a qualified “germ” or “pathogen” claim the supplemental label must be a broad spectrum disinfectant and list additional claims against one of the following two major classes of organisms: Fungi or Viruses and must bear disinfectant directions. The front panel of the label for a qualified claim must contain a designator [such as \*\*] that refers the user to the qualified statements that describes the type of germ or pathogen the product is efficacious against. An unqualified claim can appear on front or back panel and does not require a designator.*

<sup>2</sup> Excluding (list organisms greater than two minutes)

<sup>3</sup> Hard, non-food, non-porous surfaces

<sup>4</sup> Rinse toys with clean, potable water after disinfecting.

<sup>5</sup> When used according to the directions for disinfection

<sup>6</sup> After applying, a potable water rinse is required. Do not use on dishes, glasses, and utensils. Do not use to disinfect appliances, refrigerator interiors, and microwave oven interiors.

<sup>7</sup> surfaces must be brought to room temperature (approximately 20°C) before application of the product for disinfection.

<sup>8</sup> SARS-CoV-2

<sup>9</sup> Human Coronavirus, Respiratory Syncytial Virus

<sup>10</sup> Human Influenza A Virus (H7N9), Influenza A Virus H3N2, 2009-H1N1 Influenza A Virus (Novel H1N1)

{PACKET LABEL TO BE USED WITH MASTER CONTAINER LABEL}

## NUGEN® 2M Disinfectant Wipes

Active Ingredients:

Poly(hexamethylenebiguanide) hydrochloride .....	0.0890%
Octyl decyl dimethyl ammonium chloride.....	0.1333%
Dioctyl dimethyl ammonium chloride .....	0.0534%
Didecyl dimethyl ammonium chloride .....	0.0799%
Alkyl (C14, 50%; C12, 40%; C16, 10%) dimethyl benzyl ammonium chloride .....	0.1778%
[Other][Inert] Ingredients: .....	99.4666%
Total.....	100.0000%

**KEEP OUT OF REACH OF CHILDREN**

### **CAUTION [PRECAUCIÓN]**

See outer container for Precautionary Statements and Use directions

DISPOSAL: Dispose [wipe] [towelette] [Cloth] in trash after use. Discard empty [pouch] [packet] in trash.

EPA Reg. No. 6836-372

EPA Est. No. *(insert EPA Est. No. here)*

Net Contents:

Net Weight:

*[optional - wipe dimensions:]* X x X [inches] [in.]

Arxada, LLC  
412 Mount Kemble Avenue  
Suite 200S  
Morristown, NJ 07960

{Optional graphic}



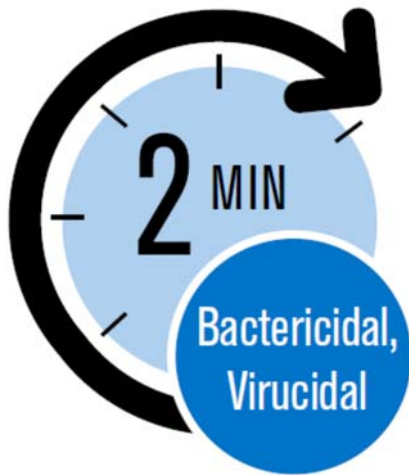
{Note to Reviewer: Similar representative graphics may be added for the final printed label}



Nonfood Compounds  
D1

NSF Registration No. 165275

{Note to reviewer: The following are considered optional proprietary graphics and claims.}

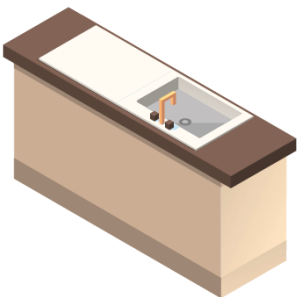


*{Note to reviewer: The following are considered optional proprietary graphics and claims. Allowed on back or side panel only }*



Non-food compounds  
Program Listed A1  
xxxxxx

{Note to reviewer: The following are considered optional proprietary graphics and claims.}





{Note to reviewer: The following are considered optional proprietary graphics}

