

#### OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

April 28, 2025

Milady Brutofsky milady.brutofsky@tsgconsulting.com CURRENT TECHNOLOGIES INC

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment - Updating

Marketing Claims and Updating the Directions for Use

Product Name: BLEACH-RITE DISINFECTING SPRAY WITH BLEACH

Admin Number: 70590-2 EPA Receipt Date: 07/17/2023 Action Case Number: 00489627

Dear Milady Brutofsky:

The amended labeling 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 terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this 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 your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have questions, please contact Karen Leavy-Munk via email at leavy.karen@epa.gov. Sincerely,

Aline Heffernan, Senior Regulatory Advisor RMB1, AD

Office of Pesticide Programs

Note to reviewer. Throughout label, there are items placed inside brackets "[]", the registrant views the content within these brackets as option on the final printed label.

# Bleach-Rite®

Disinfecting Spray with Bleach

#### **Alternate Brand Names:**

Bleach-Rite®

Bleach-Rite® Disinfecting Spray

# Hospital Cleaner - Disinfectant - Kills C. difficile Spores in 4 minutes

**Ready-to-Use Solution** cleans and disinfects hard, non-porous counters, equipment, and [other] hard, non-porous surfaces. Contains at least a 1:10 dilution of bleach and detergent at expiration with proper storage\*. EPA Reg. No. 70590-2

Specific germ kill times are listed in the matrix below.

Kill Time	Leave visibly wet on hard surf	aces to kill these pathogens:
Thirty Seconds	Bacteria  •Vancomycin-resistant Enterococcus faecium (VRE)  [ATCC 51559]  •Streptococcus pyogenes [ATCC 19615]	Viruses
One Minute	[ATCC BAA-1705]  *Community acquired methicillin resistant Staphylococcus aureus (CA-MRSA) [NARSA Designation # NRS 384]  *Enterobacter aerogenes [ATCC 13048]  *Escherichia coli (ESBL) [ATCC BAA-196]  *Pseudomonas aeruginosa [ATCC 15442]  *Salmonella enterica [ATCC 10708]  *Methicillin Resistant Staphylococcus aureus (MRSA)  [ATCC 33591]  *Staphylococcus aureus [ATCC 6538]  *Vancomycin-resistant Staphylococcus aureus (VRSA)	
Two Minutes	[NARSA Designation # VRS1]  Tuberculocidal  Mycobacterium bovis (BCG) TB [Organon Teknika Corp.]	<ul> <li>Aspergillus brasiliensis [ATCC 16404]</li> <li>Trichophyton interdigitale (Athlete's Foot) [ATCC 953</li> <li>Canine Parvovirus [ATCC VR-2017]</li> <li>Feline Panleukopenia virus [ATCC VR-648]</li> </ul>

Active Ingredient: Sodium Hypochlorite 0.94%
Other ingredients 99.06%
Total 100.00%

Available Chlorine: 0.9%

Caution: Keep out of reach of Children. Read and follow directions and precautions on back panels.

Net: XXXX

Expiration Date: EPA Reg. No. 70590-2 EPA Est. 70590-IN-1

# current technologies, inc.

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# ACCEPTED

04/28/2025

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 705000

70590-2

Reorder #: BRSPRAY32

Bleach-Rite Label Label Date April 28, 2025v3 Page 1 of 6

# << EMERGING VIRAL PATHOGENS CLAIMS - Hard, non-porous surfaces>>

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 categories:

-Enveloped Viruses:

For an emerging viral pathogen That is a/an	following the directions for use For the following organisms on the	
	label	
Enveloped virus	Norovirus	

-Large, non-enveloped viruses:

For an emerging viral pathogen That is a/an	following the directions for use For the following organisms on the label	
Large non- Enveloped virus	Norovirus	

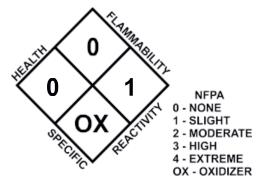
Bleach-Rite® Disinfecting Spray with Bleach has demonstrated effectiveness against viruses similar to [name of emerging virus] on hard, non-porous surfaces. Therefore, Bleach-Rite® Disinfecting Spray with Bleach can be used against [name of emerging virus] when used in accordance with the directions for use against norovirus on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [pathogen-specific website address] for additional information.

[Name of illness / outbreak] is caused by [name of emerging virus]. Bleach-Rite® Disinfecting Spray with Bleach kills similar viruses and therefore can be used against [name of emerging virus] when used in accordance with the directions for use against norovirus on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [website address] for additional information.

- •Bleach-Rite® Spray cleans / disinfects a broad array of pathogens in healthcare settings and clinical / research / industrial labs. Meets surface disinfection recommendations from OSHA Bloodborne Pathogen Standards.
- •Disinfects hard, non-porous surfaces including plastics, glass, glazed ceramic tile, linoleum, laminated plastic counters, baked enamel, Plexiglas®, glazed porcelain.

For stainless steel: follow equipment manufacturers' directions for cleaning/disinfecting/rinsing which may direct that surface be rinsed after disinfection.

Disinfecting Sites / Applications for Bleach-Rite® Spray:							
<u>Clinical</u>		POCT Equipment	Other Sites				
•ICU / OR/ ER •Nursing stations •Patient rooms	ultrasound transducers, probes, dialysis, medical, respiratory equipment gery centers ecimen collection D] [Doctor] / dental  ultrasound transducers, probes, dialysis, medical, respiratory equipment Counter[top]s •IV poles / pumps •Gurney / bed railings	*Blood glucose meters     *Analyzers for Blood Gas,     Chemistry, Coagulation	*Wastewater facilities     *Restrooms     *Ambulance/ EMS backboards     *Nursing homes / wheelchairs     *Veterinarian facilities     *Correctional centers     *Schools / daycare     *Health clubs				
Surgery centers Specimen collection [MD] [Doctor] / dental offices		Lab.  •Benchtops / sinks  •Assays – C. Diff, etc.  •Centrifuges / Equipment  •Phlebotomy trays / carts					



**DIRECTIONS FOR USE**: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**To Clean and Disinfect in One Step:** Thoroughly spray surface until visibly wet (ten second spray time), holding bottle 12" from surface. Leave surface visibly wet at least one (1) minute to disinfect a broad spectrum of germs. Leave surface visibly wet at least two (2) minutes to kill TB, Canine Parvovirus, Feline Panleukopenia virus. Leave surface visibly wet at least four (4) minutes to kill C.diff spores. Wipe clean with a paper towel or cloth. Remove visible soil prior to cleaning and disinfecting.

**Special Instructions for Cleaning Prior to Disinfection against Clostridioides difficile spores:** Personal Protection: Wear appropriate barrier protection such as gloves, gowns, masks or eye coverings. Cleaning Procedure: Fecal matter/waste must be thoroughly cleaned from surfaces/objects before disinfection by application with product. Cleaning is to include vigorous wiping and/or scrubbing, until all visible soil is removed. Special attention is needed for high-touch surfaces. Surfaces in patient rooms are to be cleaned in an appropriate manner, such as from right to left or left to right, on horizontal surfaces, and top to bottom, on vertical surfaces, to minimize spreading of the spores. Restrooms are to be cleaned last. Do not reuse soiled cloths.

**Infectious Materials Disposal:** Materials used in the cleaning process that may contain feces/wastes are to be disposed of immediately in accordance with local regulations for infectious materials disposal.

**Special Instructions for Cleaning and Decontamination Against HIV-1, Hepatitis B virus (HBV) and Hepatitis C virus (HCV)** on Surfaces/Objects Soiled with Blood/Body Fluids: Personal Protection: When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks and eye coverings. Cleaning Procedures: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product. Contact Time: Allow surface / object to remain visibly wet for one (1) minute for HIV-1, HBV and HCV. Disposal of Infectious Materials: Blood and other body fluids must be autoclaved and disposed of according to local regulations for infectious waste disposal.

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 membrane but which does not ordinarily penetrate the blood barrier or enter otherwise 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.

\*STORAGE: Bleach-Rite® Spray must be stored in a cool, dry area away from sunlight and heat at room temp. (68°- 77°F). In case of spill, flood area with large quantities of water.

**Pesticide Disposal:** Product or rinsates that are to be discarded must be diluted with water before disposal in a sanitary sewer. **Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available, or puncture and dispose of in a sanitary landfill.

#### PRECAUTIONARY STATEMENTS:

Physical and Chemical Hazards: Do not use this product with ammonia, acids (such as vinegar), rust removers, toilet bowl cleaners, or heavy metals such as copper and iron. Will corrode aluminum. For stainless steel: follow equipment manufacturers' directions for cleaning/disinfecting/rinsing which may direct that surface be rinsed after disinfection. Not intended for use on fabrics; may discolor clothing.

Caution: Avoid contact with eyes. If in eyes, slowly rinse eye with water for 15-20 minutes. Seek medical guidance.

## {Marketing Claims}

Bleach-Rite<sup>®</sup> Disinfecting Spray with Bleach is a hospital disinfectant effective against bacteria, viruses, fungi, and spores when used according to label directions

Bleach-Rite® contains pre-mixed, ready-to-use bleach at a 1:10 concentration (.525% bleach) at expiration. Meets surface disinfection recommendations from OSHA for disinfection against bacteria, viruses, fungi, and spores. Bleach-Rite® eliminates the need to mix concentrated bleach with water daily

### **Surface Compatibility:**

For use on hard, non-porous surfaces including plastics, Plexiglas®, glass, glazed ceramic tile, linoleum, baked enamel. Can be used on stainless steel, but follow equipment manufacturers' directions; some directions may specify that the surface be rinsed after disinfection.

#### Odor:

Has a minimal bleach scent. Many customers state that they prefer our bleach products as the scent is less pungent compared to other products or bleach mixed in-house.

#### Places for Use:

#### Clinical and Reference labs:

Use Bleach-Rite® to clean / disinfect counters, sinks, and on numerous instruments and analyzers, centrifuges, cryostats (in accordance with their manufacturers' specifications).

#### General hospital and physician office:

Areas for use include ER, OR, ICU, radiology, nursing stations, patient rooms, clinics, dialysis and outpatient. Often used to disinfect counters, sinks, blood glucose monitors, outer sides of equipment, IV poles, bed railings, probes, blood pressure cuffs, mammography equipment, carts, wheelchairs, gurneys, EMS backboards, point of care instruments (in accordance with their manufacturers' specifications).

#### Research, Biotech and Pharma labs:

Use Bleach-Rite® for disinfection of instruments used in molecular analysis, gene sequencing, and to clean / disinfect centrifuges, cryostats, freezers, counters, sinks (in accordance with their manufacturers' specifications).

#### Veterinary:

Uses include disinfection of animal equipment, cages, treatment areas, counters, sinks. Tests at an independent lab showed that Bleach-Rite® kills Canine Parvovirus and Feline Panleukopenia virus in two minutes against these animal-borne viruses (in accordance with their manufacturers' specifications).

#### Benefits:

# Simplify Inspections:

If labs / hospitals mix bleach in-house it must be mixed daily since the bleach loses potency in 24 hours; managers have to monitor the dates mixed and make the data available for inspections. With Bleach-Rite®, inspections are smoother and manager oversight is not required as Bleach-Rite® contains stabilized bleach with an 18-month shelf life and expiration date on each bottle.

### Save Staff Time and Lower Risk:

With Bleach-Rite® Spray, valuable lab employees don't spend time mixing bleach and instead focus on critical tasks. The lab benefits because risk is reduced and safety improved. Why? If lab staff forgets to mix concentrated bleach daily, or if the concentrated bleach is not strong enough so that the 1:10 dilution is weaker than 0.525%, lab staff using those bottles do not achieve disinfection throughout the lab. Since Bleach-Rite® Spray is pre-diluted at the 1:10 concentration, it achieves disinfection when used according to the label directions.

#### **Technical Information:**

Use to clean / disinfect hard non-porous surfaces and to pre-clean / decontaminate; not to be used as a sterilant or on any surface or instrument to be introduced directly into the human body.

# Efficacy Against C. Difficile Spores:

Bleach-Rite<sup>®</sup> Disinfecting Spray with Bleach killed C. Difficile Spores in four minutes in the presence of a 3-part organic soil load in testing at an independent lab. This newer testing method (in the presence of 3-part organic soil load) required Bleach-Rite<sup>®</sup> to produce a 6-log reduction of C. Difficile Spores in the presence of 3 different protein components (serum, mucin and yeast extract). To clean / disinfect against C. Difficile Spores, pre-cleaning is required for all disinfectants.

#### **Product Details:**

#### Shelf Life:

The bleach solution in Bleach-Rite® is stabilized for an 18-month shelf life (from manufacture date) with expiration date on each bottle; the outer box label also contains the expiration date for ease of management / inspection.

Product Catalog Info: Call or email us for ordering info. We are a certified small, woman-owned business and appreciate your support.