



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Antimicrobials Division (7510P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

5741-33

Date of Issuance:

8/19/21

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Profect™ HP

Name and Address of Registrant (include ZIP Code):

Nate Gaubert  
Manager of Research & New Product Development  
Spartan Chemical Company, Inc.  
1110 Spartan Drive  
Maumee, OH 43537

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Steven Snyderman, Product Manager 33  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Date:

8/19/21

2. You are required to comply with the data requirements described in the DCI identified below:
  - a. Hydrogen Peroxide: GDCI-000595-1127

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
4. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 5741-33.”
5. Submit one copy of the final printed label for the record before you release the product for shipment.

Because you have opted to add statements pertaining to emerging viral pathogens to your label as described in the August 19, 2016, Guidance to Registrants: Process For Making Claims Against Emerging Viral Pathogens Not On EPA-Registered Disinfectant Labels (“Guidance”), [https://www.epa.gov/sites/production/files/2016-09/documents/emerging\\_viral\\_pathogen\\_program\\_guidance\\_final\\_8\\_19\\_16\\_001\\_0.pdf](https://www.epa.gov/sites/production/files/2016-09/documents/emerging_viral_pathogen_program_guidance_final_8_19_16_001_0.pdf), you are subject to the following additional terms of registration:

1. You may make statements pertaining to emerging viral pathogens 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.
2. Your statements pertaining to emerging viral pathogens must adhere to the format approved on the Agency-accepted master label.
3. You may make statements pertaining to emerging viral pathogens only upon a disease outbreak that meets all the following criteria:
  - a. The causative organism must be a virus that causes an infectious disease that has appeared in a human or animal population in the U.S. for the first time, or that may have existed previously but is rapidly increasing in incidence or geographic range.
    - i. For human disease, the outbreak is listed in one of the following Centers for Disease Control (CDC) publications:

- A. CDC Current Outbreak List for “U.S. Based Outbreaks” ([www.cdc.gov/outbreaks](http://www.cdc.gov/outbreaks)),
  - B. CDC Current Outbreak List for “Outbreaks Affecting International Travelers” with an “Alert” or “Advisory” classification ([www.cdc.gov/outbreaks](http://www.cdc.gov/outbreaks)) (also released through the CDC’s Health Alert Network (HAN) notification process)
  - C. Healthcare-Associated Infections (HAIs) Outbreaks and Patient Notifications page ([www.cdc.gov/hai/outbreaks](http://www.cdc.gov/hai/outbreaks))
- ii. For animal disease, the outbreak is identified as an infectious disease outbreak in animals within the U.S. on the World Organization for Animal Health (OIE) Weekly Disease Information page ([www.oie.int/wahis\\_2/public/wahid.php/Diseaseinformation/WI](http://www.oie.int/wahis_2/public/wahid.php/Diseaseinformation/WI)).
- A. The CDC or OIE has identified the taxonomy, including the viral family and/or species, of the pathogen and provides notice to the public of the identity of the emerging virus that is responsible for an infectious disease outbreak. Based on the taxonomy of the outbreak pathogen identified by the CDC or OEI, the pathogen's viral subgroup is large non-enveloped, enveloped).
  - B. The virus can be transmitted via environmental surfaces (non-vector transmission), and environmental surface disinfection has been recommended by the CDC, OIE or EPA to control the spread of the pathogen.
4. You may begin communicating statements pertaining to emerging viral pathogens only upon CDC or OIE’s publication per term 3.a. of an outbreak of an emerging viral pathogen meeting all of the criteria of term 3. You must cease and remove all such non-label communications intended for consumers no later than 24 months after the original publication of the outbreak per term 3.a., unless the Agency issue written guidance to the contrary due to continued public health concerns. The emerging pathogen claim language may remain on the master label.
5. Terms from points 1 through 4 above shall become immediately void and ineffective if registration for use against Feline Calicivirus and Human Rotavirus is suspended or cancelled or no longer meets the criteria for a disinfectant claim (see EPA Product Performance Test Guideline 810.2200). In addition, terms B.1 through B.4 above shall become immediately void and ineffective upon your receipt of evidence of ineffectiveness against any pathogen in a less-resistant Spaulding category.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 02/02/2021

If you have any questions, please contact Terria Northern via email at [northern.terria@epa.gov](mailto:northern.terria@epa.gov).

Enclosure: Accepted label

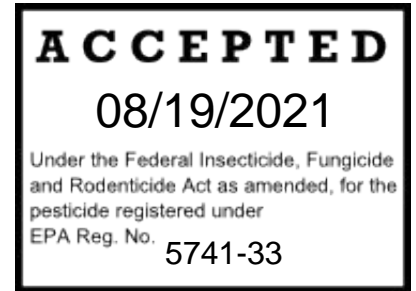
Profect™ HP

**FRONT PANEL**

ACTIVE INGREDIENTS:	
Hydrogen Peroxide.....	0.5%
INERT INGREDIENTS: .....	99.5%
TOTAL: .....	100.0%

E.P.A. Reg. No. 5741-xx

E.P.A. Est. No. 5741-OH-1



Keep out of Reach of Children <b>CAUTION</b> See (side) (back) panel for additional precautionary statements
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**FRONT, BACK, OR SIDE PANEL:**

**FOR INSTITUTIONAL AND INDUSTRIAL USE**

**SPARTAN CHEMICAL COMPANY, INC. 1110 Spartan Drive Maumee, Ohio 43537**

1-800-537-8990 /www.spartanchemical.com

**NET CONTENTS:**

*(Note to EPA: the following statements are optional)*

Hydrogen Peroxide RTU Disinfectant  
Hydrogen Peroxide Disinfectant  
Hydrogen Peroxide based Disinfectant

*(Note to EPA: the following marketing claims are optional)*

- Kills bacteria, enveloped and non-enveloped viruses, and fungi
- Offers both safety and broad spectrum kill in one product
- Effective, easy and safe
- For use as a one-step, general, (healthcare) disinfectant, virucide\*, deodorizer, and cleaner on hard, inanimate nonporous environmental surfaces.<sup>3</sup>
- Effective Against Antibiotic-Resistant Bacteria\*\*
- [Product Name] is a (one-step) healthcare disinfectant that delivers effective performance against {insert pathogen(s) from efficacy table} (when the use directions for disinfection are followed or <sup>3</sup>).
- Use [Product Name] daily as part of a simple and effective cleaning and disinfection program for your entire facility on hard, non-porous surfaces.

*Bracketed information is denoted as: [required qualifier], (optional text), {insert as noted}.  
The term "this product" used throughout this document may be replaced with the marketed product brand name.  
Punctuation and plural or singular word forms may be adjusted to allow for grammatical correctness.*

- [Product name] is a (patented) hydrogen peroxide formulation designed to provide effective cleaning, deodorizing, and disinfection for [insert use site(s) from table].<sup>3</sup>
- Use [Product Name] for all your one-step disinfecting, deodorizing, and cleaning needs.<sup>3</sup>
- (This Product or Product Name) Disinfects, cleans, and deodorizes in one labor-saving step.<sup>3</sup>
- \*Kills Hepatitis C Virus (HCV), Hepatitis B Virus (HBV), HIV-1 (AIDS Virus), Influenza A Virus, Influenza B Virus, Norovirus, Rotavirus, and SARS-CoV-2 [USA-WA1/2020] viruses on hard, inanimate nonporous environmental surfaces.
- \*\*Methicillin Resistant Staphylococcus aureus - MRSA
- Kills bacteria and viruses in 60 seconds
- Kills (TB) (Tuberculosis) in 3 minutes
- Kills Norovirus in (1 minute) (60 seconds)
- (Safe to use daily) or (For daily use)
- (One or 1) minute contact time ensures efficacy and compliance
- Features patented hydrogen peroxide technology
- Broad spectrum kill
- Ready to use formula ensures proper ppm required for disinfection
- Pre-labeled, pre-filled quarts offer safety and convenience (without the need to dilute concentrated chemicals)
- One-step cleaner, sanitizer, virucidal\*, fungicidal disinfectant.<sup>3</sup>
- Deodorizes by killing microorganisms that cause offensive odors
- Effective against a broad spectrum of bacteria (such as {insert bacteria from efficacy table})
- Meets the surface disinfection recommendations of OSHA bloodborne pathogen standard.
- We make clean simple
- Compatible with equipment and other hospital surfaces
- Can be used on {insert types of surface(s) from table} in {insert use sites(s) from table}
- Cleans, disinfects, and deodorizes in one step.<sup>3</sup>
- Effective disinfection on high touch surfaces
- Disinfects high touch surfaces in (60 seconds) (1 minute)
- Disinfects critical touch surfaces in (60 seconds) (1 minute)
- (One or 1) minute contact times for your most critical disinfection needs
- Cleaner
- Deodorizer
- Disinfectant
- Virucide\*
- Virucidal\*
- Bactericidal
- Tuberculocidal
- Fungicide (against pathogenic fungi)
- Fungicidal
- Contains no abrasives or bleach
- All Purpose Cleaner
- Ready-To-Use (RTU) (Disinfectant Spray)
- Eliminates Odors
- Cleans and Deodorizes in One Easy Step
- Cuts (Tough) Grease and Grime (without Scrubbing)
- Kills 99.9% of Germs
- Kills 99.9% of Bacteria
- Kills 99.9% of Household Bacteria<sup>4</sup>

*Bracketed information is denoted as: [required qualifier], (optional text), {insert as noted}.*

*The term "this product" used throughout this document may be replaced with the marketed product brand name.*

*Punctuation and plural or singular word forms may be adjusted to allow for grammatical correctness.*

- Kills Pandemic 2009 H1N1 Influenza A Virus (formerly called swine flu)
- Kills Pandemic 2009 H1N1 Influenza A Virus.
- EFFICACY TESTS HAVE DEMONSTRATED THAT (THIS PRODUCT or PRODUCT NAME) IS AN EFFECTIVE BACTERICIDE, FUNGICIDE\*, AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).<sup>3</sup>
- (Clean) (and) (Disinfect) after spills(!)
- (This product) (Product name) is (designed) (formulated) for use (in/with) (refillable spray bottle) (mechanical spray device) (cordless) (backpack) (handheld) (sprayer) (low-pressure sprayer) (trigger sprayer) (handheld mechanical sprayer) (or insert specific applicator/sprayer name)].
- An effective (cleaner and disinfectant) (standardized cleaning and disinfecting procedure) following a spill [(involving bodily fluids) OR (of bodily fluids)]
- (Helps) protect (employees) (staff) involved (with) (in) the cleanup of (spills) (spills containing potentially infectious material) [(involving bodily fluids) OR (of bodily fluids)]
- (Can be used to) (Helps) (employers) (institutions) meet surface disinfection recommendations from OSHA's bloodborne pathogen standard
- For plastic and painted surfaces, spot test on an inconspicuous area before use.
- For best (cleaning) (disinfection) results, always test a small inconspicuous area first.
- Cost effective and time efficient when used with (the) (refillable spray bottle) (mechanical spray device) (cordless) (backpack) (sprayer) (low pressure sprayer) (trigger sprayer) (handheld mechanical sprayer) (applicator/sprayer name).
- (This product) (Product name) is (designed) (formulated) for use with (refillable spray bottle) (mechanical spray device) (cordless) (backpack) (handheld) (sprayer) (low pressure sprayer) (trigger sprayer) (handheld mechanical sprayer) (applicator/sprayer name).
- (Refer to (applicator) (sprayer) (equipment) (user) manual for (additional) (specific) operation instruction before use.
- Refer to the *insert applicator/sprayer name* -and/or- user manual -or- safety data sheet (SDS) for (more information) (any additional PPE).
- See (online) (service) (instruction) manual (insert) for (more) (detailed) (usage) information. The most restrictive (label language or instructions or language or statements) will apply.
- (This product) (Product name) is a one-step (hospital-use) germicidal (disinfectant) cleaner and deodorant (odor-counteractant) (odor neutralizer) designed for general cleaning, (and) disinfecting (deodorizing) (of) hard, non-porous inanimate surfaces.<sup>3</sup> Quickly removes dirt, grime, food residue, blood and other organic matter commonly found in hospitals (in health care facilities) (on medical surfaces). It (also) eliminates odors leaving (restroom) surfaces smelling clean and fresh.
- Use where odors are a problem.
- (Effective against) (Disinfects) (Kills) (99.9%) SARS-CoV-2<sup>2</sup>
- (Effective against) (Disinfects) (Kills) (99.9%) SARS-CoV-2<sup>2</sup>, the cause of COVID-19
- (Kills) (Eliminates) 99.9% - SARS-CoV-2<sup>2</sup> (USA-WA1/2020) (causative agent of COVID-19) (the virus that causes COVID-19)
- Disinfects surfaces by killing (99.9%) SARS-CoV-2 (USA-WA1/2020) (in One step)<sup>2</sup>
- Kills (99.9% of) SARS-CoV-2<sup>2</sup> virus, which causes COVID-19
- (Kills) (Effective against) the virus that causes COVID-19<sup>1,2</sup>
- (This Product) (Product Name) kills SARS-CoV-2<sup>2</sup> the virus that causes COVID-19
- (This Product) (Product Name) kills SARS-CoV-2<sup>2</sup> virus
- (This Product) (Product Name) kills (99.9% of) the virus that causes COVID-19<sup>1,2</sup>
- (This Product) (Product Name) kills SARS-CoV-2<sup>2</sup> in (just) (30 seconds)
- (This Product) (Product Name) kills SARS-CoV-2<sup>2</sup> the virus that causes COVID-19 in (just) 30 seconds.

- (This Product) (Product Name) has demonstrated effectiveness against (SARS-CoV-2) (SARS-CoV-2 the virus that causes COVID-19) on hard, nonporous surfaces.
- (This Product) (Product Name) kills (SARS-CoV-2) the virus that causes COVID-19) in just one step(!)<sup>3</sup> on hard, nonporous surfaces.
- (This Product) (Product Name) kills (SARS-CoV-2) (the virus that causes COVID-19) in one easy step(!)<sup>2,3</sup>
- (This Product) (Product Name) kills (SARS-CoV-2) (the virus that causes COVID-19) in one easy step(!)<sup>3</sup> on hard, nonporous surfaces.

**(claim qualifiers)**

<sup>1</sup>SARS-CoV-2

<sup>2</sup>On hard, non-porous surfaces

<sup>3</sup>When the use-directions for disinfection and sanitization are followed.

<sup>4</sup>*Pseudomonas aeruginosa*, *Salmonella enterica*, *Staphylococcus aureus*



**EMERGING VIRAL PATHOGENS:**

*Product Name* – or - 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.

*Product Name* – or - this product meets the criteria to makes claims against certain emerging viral pathogens from the following viral category:

- Enveloped virus
- Large, non-enveloped virus

<b>For an emerging viral pathogen that is a/an:</b>	<b>...follow the direction for use for the following organisms on the label:</b>
Enveloped virus	Feline Calicivirus Human Rotavirus
Large, non-enveloped virus	Feline Calicivirus

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

**Efficacy Table:**

<b>BACTERICIDAL ACTIVITY (BACTERIA):</b> (Using approved AOAC test methods (under Good Laboratory Practices, [GLPs]), in the presence of 5% blood serum and a <b>1-minute</b> contact time, (this product or product name) kills the following organisms on hard, inanimate nonporous environmental surfaces:)		
<b>Organism</b>	<b>ATCC Number</b>	<b>Contact Time</b>
<i>Pseudomonas aeruginosa</i>	(ATCC 15442)	1 minute
<i>Salmonella enterica</i>	(ATCC 10708)	1 minute
<i>Staphylococcus aureus</i>	(ATCC 6538)	1 minute
<i>Acinetobacter baumannii</i>	(ATCC BAA-1709)	1 minute
<i>Escherichia coli O157:H7</i>	(ATCC 35150)	1 minute
Methicillin Resistant <i>Staphylococcus aureus</i> - MRSA	(ATCC 33592)	1 minute
Multi-drug Resistant (MDR) Enterococcus faecium	(ATCC 51559)	1 minute
<b>FUNGICIDAL ACTIVITY:</b> (Using approved AOAC test methods (under Good Laboratory Practices, [GLPs]), (this product or product name) is an effective disinfectant against the following organism(s) on visibly clean, hard, non-porous surfaces for a <b>1-minute</b> contact time at room temperature:)		
<b>Organism</b>	<b>ATCC Number</b>	<b>Contact Time</b>
Trichophyton interdigitale	(ATCC 9533)	1 minute
<b>VIRUCIDAL ACTIVITY (VIRUSES):</b> (Using approved AOAC test methods (under Good Laboratory Practices, [GLPs]), in the presence of 5% blood serum and a <b>1-minute</b> contact time, unless otherwise noted, (this product or product name) kills the following organisms on hard, inanimate nonporous environmental surfaces:)		
<b>Organism</b>	<b>ATCC Number or Strain</b>	<b>Contact Time</b>
Herpes Simplex Virus Type 1	(ATCC VR-733)	1 minute
Herpes Simplex Virus Type 2	(ATCC VR-734)	1 minute
Human Coronavirus	(ATCC VR-740)	1 minute
Human Hepatitis B Virus (Duck Hepatitis B virus as surrogate) (HBV)	Hepadnavirus Testing, 9/1/15 strain	1 minute
Human Hepatitis C Virus (Bovine Viral Diarrhea Virus as surrogate) (HCV)	(ATCC VR-1422)	1 minute
Human Immunodeficiency Virus type 1 (HIV-1) (AIDS Virus)	HTLV-III <sub>B</sub> strain	1 minute
Human Rotavirus	(ATCC VR-2018)	1 minute
2009 H1N1 Influenza A Virus (Novel H1N1)	A/Mexico/4108/2009 strain	1 minute
Influenza B	(ATCC VR-823)	1 minute
Norovirus (Feline Calicivirus)	(ATCC VR-782)	1 minute
Severe Acute Respiratory Syndrome-related Coronavirus 2 (SARS-CoV-2)	USA-WA1/2020 strain	30 seconds
<b>TUBERCULOCIDAL ACTIVITY (TB):</b> (in the presence of 5% blood serum and a <b>3-minute</b> contact time on hard, inanimate nonporous environmental surfaces.)		
<b>Organism</b>	<b>ATCC Number</b>	<b>Contact Time</b>
Mycobacterium bovis	(ATCC 35743)	3 minutes
<b>SOFT SURFACE, NON-FOOD CONTACT SANITIZER:</b> For spot treatment of cotton (fabrics) (materials) (Insert types of surface(s))		
<b>Organism</b>	<b>ATCC Number</b>	<b>Contact Time</b>
<i>Klebsiella aerogenes</i>	(ATCC13048)	1 minute
<i>Staphylococcus aureus</i>	(ATCC 6538)	1 minute

Bracketed information is denoted as: [required qualifier], (optional text), {insert as noted}.  
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**Use sites:**

Hospital(s)	Nursing Home(s)	Healthcare (Settings) (Facilities)	Clinic(s)
Patient Care (Rooms) (Areas) (Facility) (Facilities)	Emergency Room(s)	Recovery Room(s)	(Long-term) (Acute) Healthcare (Facility) (Facilities)
Hospice Facilities	(Surgery) (Operating) Room(s)	(Dental) (Medical) Office(s)	Home Healthcare Institutions
Daycare Center(s)	Nurseries	Laundromat(s)	Laundry room(s)
(Dentist's) (Doctor's) (Physician's) (Office)	Medical Related Facilities	Rehabilitation Center(s) (Facility) (Facilities)	Childcare (centers) (facilities)
(Athletic) (Recreational) facilities	Schools	Offices	Lodging/Hospitality (Establishments)
Dining (rooms) (halls)	(Public) (Office) Buildings	Restaurants	Quick Service Restaurants
Hotels	Motels	Supermarkets	Convenience Stores
Veterinarian (offices)(clinics)	Kennels	Animal Hospitals (facilities)	Animal Care facilities
Pet Care(s) (Areas)	Bars	Kitchens	(Barber) (Beauty) Shop(s)
Shopping malls	Food Processing Plants	Correction(al) facilities	Manufacturing Sites/Facilities
Travel Rest (Areas) (Stops)	Transportation Terminal(s)	(Train)(Bus) Stations	Airports
Factories	Apartment Buildings	Cruise Ships	Airline Terminals
Federally Inspected Meat and Poultry Plants	Detention Centers	Jail(s)	Prison(s)
Housekeeping – and/or – Janitorial (Janitors) Room(s)	Business(es) (and Office Buildings)	Exercise (Facility) (Facilities)	Exercise (Facility) (Facilities)
Grocery Stores	Fitness Center(s)	College(s)	Dorm rooms (Dormitories)
Gyms (Gymnasium(s))	Health Club(s)	Lodging (Facilities)	Shelters
Breakrooms	Institutional Facilities	Nursing Home(s)	(Schools) (Universities)
Locker Room(s)	Military (installations) (locations)	Tanning Salon(s)	Washroom(s)
public restrooms	bathroom(s)	restroom(s)	home(s)

*Bracketed information is denoted as: [required qualifier], (optional text), {insert as noted}.  
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**Types of Surfaces:**

(Use on hard, inanimate nonporous environmental surfaces) (the product will not damage:)			
Countertops (glazed) porcelain (tile)	Floors Enameled surfaces	Walls Shower Walls	Glazed (ceramic) tile Exposed Surfaces of Toilet Bowls and Urinals
Commodes Tub and Sink Surfaces and Fixtures	Shower Curtains and Doors Bathtubs	Chrome Shower stalls	Vanity (tops) Shower handles
Sinks Mattress Covers	bed (railings) (frames) High Touch Surfaces	Exam(ination) Tables (Critical) (High) Touch Points	Exam(ination) Rooms Light (Fixtures) (switches)
Elevator Buttons Tables	Remote Controls Door Handles and Knobs	Carts (Trash) (Garbage) cans	Bed Pans Waste Receptacles
Dumpsters Railings	Cages Reusable Restraints	Crates Exercise Equipment	Veterinary surfaces Weights and Sports equipment
Wrestling and Gymnastic mats Fiberglass	Athletic (mats) (training tables) Linoleum	Physical Therapy tables Stainless Steel	Shared work (equipment) (stations) Vinyl Tile
Vinyl Bathroom (counter tops) (surfaces)	Hard Plastic Desks Nonporous Flooring material	Folding Tables Sealed stone and concrete	Tables Other hard, nonporous bathroom surfaces
Laundry Hampers Racks	(Medical) (Hospital) Beds Over-Bed Tables	Grocery Cart(s) (Handles) Wheelchair(s)	Recycling Bin(s) Flexible non-porous surfaces
			other hard, nonporous environmental surfaces

Use this product (product name) on soft, cotton surfaces of (like):			
upholstery	fabric	drapes	window treatment(s)
curtain(s)	draperies	shower curtain(s)	cushions
fabric barriers	fabric or upholstered seats and couches	upholstered fur	

*Bracketed information is denoted as: [required qualifier], (optional text), {insert as noted}.  
The term "this product" used throughout this document may be replaced with the marketed product brand name.  
Punctuation and plural or singular word forms may be adjusted to allow for grammatical correctness.*

**Directions for Use:**

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

Visibly soiled areas must be pre-cleaned prior to treatment.

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.

**For use as a One-Step Disinfectant, Deodorizer, and Cleaner on Hard, Inanimate Nonporous Environmental Surfaces:** Hold (container) (sprayer) six to eight inches from the surface to be treated. For one-step disinfecting, deodorizing, and cleaning in the presence of 5% organic soil, spray (Product Name) through a trigger sprayer, mechanical sprayer, or other coarse spray device. Make sure to wet surfaces thoroughly. Treated surfaces must remain visibly wet for 1 minute. Visibly soiled areas must be pre-cleaned prior to treatment. Wipe off with a clean cloth or allow to air dry. When used as directed, this product is effective against {insert selected pathogens from the efficacy table} or {Pseudomonas aeruginosa, Salmonella enterica, Staphylococcus aureus, Acinetobacter baumannii, Escherichia coli O157:H7, Methicillin Resistant Staphylococcus aureus (MRSA), Multi-drug Resistant (MDR) Enterococcus faecium}

**Tuberculocidal Activity:** (This product) (Product Name) exhibits disinfectant efficacy against Mycobacterium bovis (TB) when the treated surface is allowed to remain wet for **3 minutes**. Visibly soiled areas must be pre-cleaned prior to treatment.

Before using this product in food processing areas, all food products and packaging materials must be removed from the room or carefully protected. After use, all food contact surfaces must be thoroughly rinsed with potable water before reuse. Do not use this product to disinfect or clean utensils, glasses, dishes or cookware.

**Fungicidal Activity:**

(This product) (Product Name) is an effective disinfectant against the pathogenic fungus, Trichophyton interdigitale (Athlete's Foot Fungus) (a cause of ringworm) (a cause of ringworm of the foot), on visibly clean, hard, non-porous surfaces (such as those found in locker rooms, dressing rooms, shower and bath areas, and exercise facilities) for a 1-minute (60 second) contact time at room temperature.

**\*Virucidal Activity on Hard, Inanimate Nonporous Environmental Surfaces:**

Apply through a trigger sprayer, mechanical sprayer, or other coarse spray device. Make sure to wet surfaces thoroughly. Treated surfaces must remain visibly wet for 1 minute unless otherwise noted. Visibly soiled areas must be pre-cleaned prior to treatment. Wipe off with a clean cloth or allow to air dry. When used as directed, (this product) (Product Name) is effective against Hepatitis C Virus (HCV), Hepatitis B Virus (HBV), Human Immunodeficiency Virus Type 1 (HIV-1), Herpes Simplex Virus Type 1, Herpes Simplex Virus Type 2, Human Coronavirus, Human Rotavirus, Influenza A Virus, Influenza B Virus, and Norovirus when the treated surface is allowed to remain wet for 1 minute. When used as directed, (this product) (Product Name) is effective against Severe Acute Respiratory Syndrome-related Coronavirus 2 (SARS-CoV-2) in 30 seconds(.) (!)

**\*KILLS HCV, HBV AND HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in 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 Hepatitis C Virus (HCV), Hepatitis B Virus (HBV) and Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HCV, HBV AND HIV-1 ON SURFACES OR OBJECTS SOILED WITH BLOOD/BODY FLUIDS:**

**PERSONAL PROTECTION:** Exposure to blood or body fluids must be avoided by use of barrier protection such as latex or other impervious gloves. Face shields and impervious gowns must also be worn if splashing of blood or body fluids may occur.

**CLEANING PROCEDURES:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of (Product Name).

**CONTACT TIME:** Leave surfaces wet for 1 minute.

**DISPOSAL OF INFECTIOUS MATERIAL:** Contaminated cleaning materials, blood and other body fluids must be autoclaved and/or disposed of according to local regulations for infectious waste disposal

**To Sanitize Soft, Non-Food Contact Surfaces for Spot Treatment:**

Visibly soiled areas must be pre-cleaned prior to treatment. Apply (Product Name) (this product) with a trigger sprayer, mechanical sprayer, or other coarse spray device. Hold sprayer six to eight inches from the surface and spray until fabric is wet. Fabric must remain wet for 1 minute. Allow fabric to air dry. Reapply as necessary. (Prior to first use on a particular surface, it is recommended to test in a small, discreet area if there is concern of colorfastness.) When used as directed this product is effective against *Klebsiella aerogenes* and *Staphylococcus aureus* on cotton (materials) (surfaces).

**For Use as a Cleaner and/or Deodorizer:**

Spray (this product) (Product Name) evenly over hard, nonporous inanimate surfaces to be cleaned, 6 – 8 inches from surface, making sure to wet surfaces thoroughly. Wipe surfaces dry (or rinse) (or allow to air dry).

**Malodor(s) (Activity) (Counteractant):**

Eliminates (destroys) odors and odor-causing bacteria on hard, nonporous surfaces in restroom areas, behind and under sinks and counters, and storage areas (and other places where bacterial growth can cause malodors).

**PRECAUTIONARY STATEMENTS**

Hazards to Humans and Domestic Animals

**CAUTION.** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear (specify appropriate protective eyewear, if applicable). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

*(NOTE TO EPA -The following text will be used on five-gallon pails and larger containers only)*

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**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 eye.
- Call a poison control center or doctor for treatment advice.

**24 HOUR MEDICAL EMERGENCY NUMBER: 888- 314-6171**

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

MEDICAL EMERGENCY: 888-314-6171

SPARTAN CHEMICAL COMPANY, INC.  
1110 Spartan Drive, Maumee, Ohio 43537  
1-[800-537-8990](tel:8005378990)/ [www.spartanchemical.com](http://www.spartanchemical.com)

*(NOTE TO EPA –The following text will be used on containers of 1 gallon or less which are unable to be rinsed.)*

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in a cool, dry area inaccessible to children.

**Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Replace cap and discard in trash.

*(NOTE TO EPA –The following text will be used on containers of 5 gallons or less which can be rinsed.)*

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in a cool, dry area inaccessible to children.

**Pesticide Disposal:** Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Nonrefillable container. Do not reuse or refill container. Triple rinse as follows: Fill container ¼ full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate disposal. Repeat procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

SPARTAN CHEMICAL COMPANY, INC.

1110 Spartan Drive, Maumee, Ohio 43537

[Questions? 800-537-8990/ www.spartanchemical.com](http://www.spartanchemical.com)