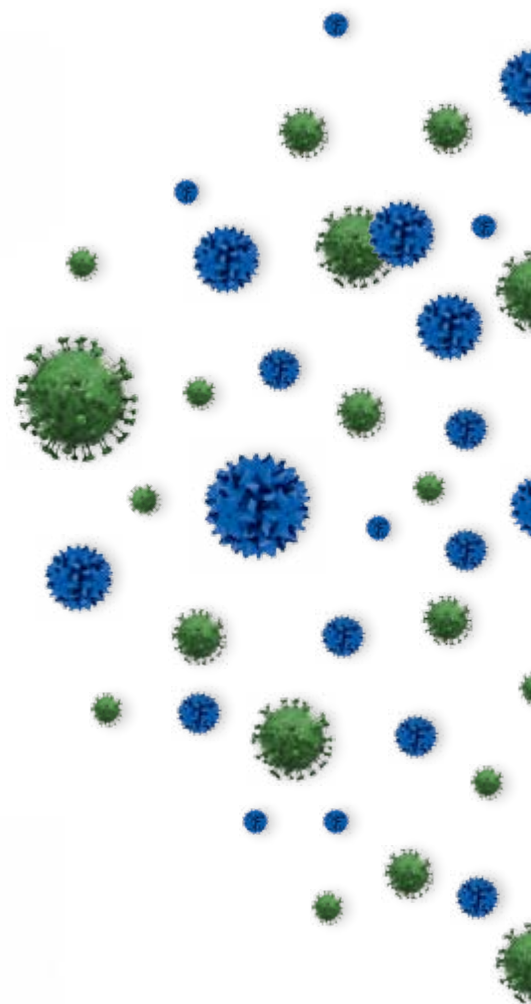


# Your Solution for Infection Control



The Standard Protocol in Infection Control





Sporicidin® Brand products have been used in hospitals, medical, and dental offices for infection control for over 30 years. In addition, the product line is used extensively for cleaning and restoration applications for mold remediation and biohazard clean up. No matter the cleaning challenge, professionals choose Sporicidin® brand disinfectant products to get the job done right the first time.

The product line consists of disinfecting solution, towelettes and wipes, enzymatic cleaners, antimicrobial soap, and a cold sterilant. This broad array of products allows the end user to choose the format that best meets the needs of their application. The Sporicidin® chemistry is EPA and FDA approved as well as OSHA compliant.



The Sporicidin® infection control line offers significant advantages over the competition in the dental market. The Sporicidin® product line acts quickly with exceptional efficacy.

Whether it be the low glutaraldehyde Sterilizing Solution, the highly effective Enzymatic Cleaners or the non-alcohol based Antimicrobial products, Sporicidin® Products are

*“The Standard Protocol in Infection Control”.*

# Sporicidin® for the Dental Industry

Created by a dentist for dentists, Sporicidin® disinfectants, enzymatic cleaners, and antimicrobial lotion soap have been used in dental offices for infection control since 1978. Sporicidin® disinfectants have a very low toxicity rating, and are effective against common disease and odor-causing organisms including MRSA, HIV-1 (AIDS virus), Influenza A2, Avian Flu, VRE, TB, Herpes, and many others.

## The Germ Killing Advantage

### Bacteria

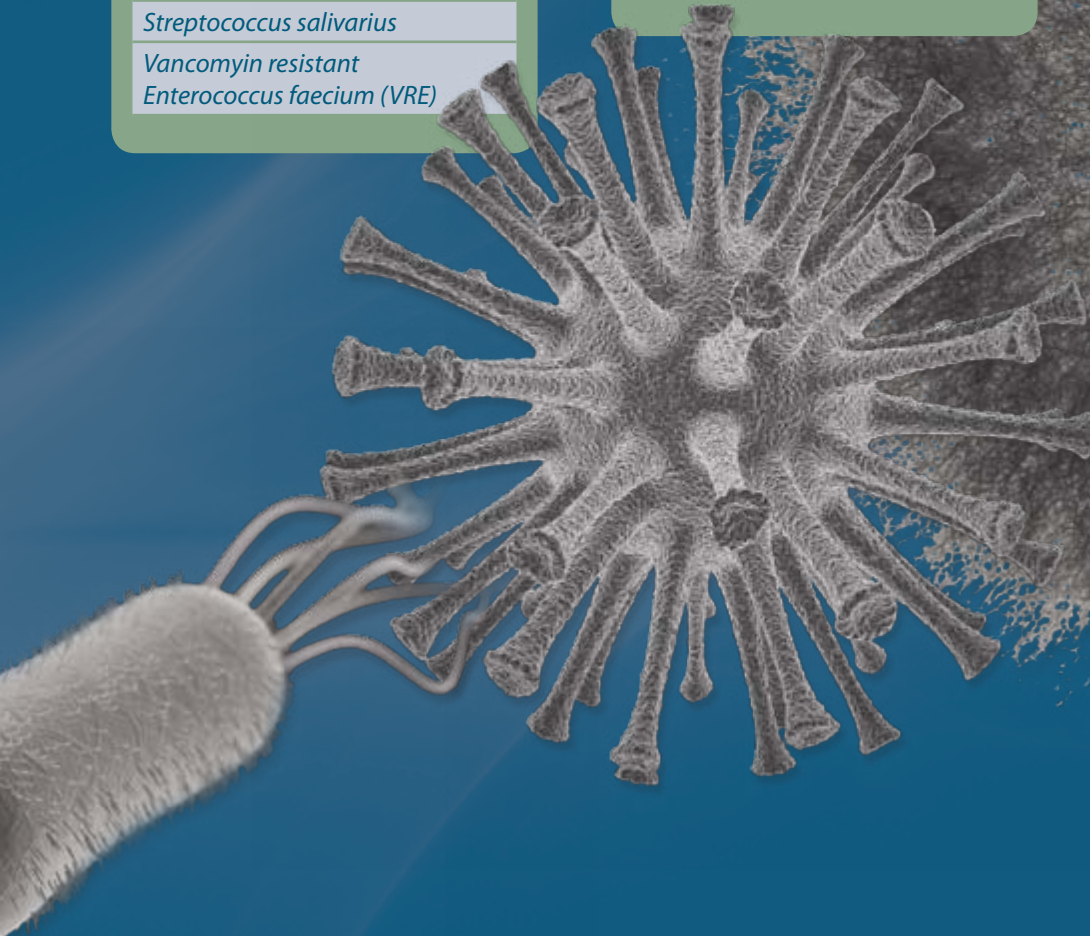
|  |
|--|
| <i>Escherichia coli (E. Coli)</i>      |
| <i>Mycobacterium tuberculosis (TB)</i> |
| <i>Penicillium variable</i>            |
| <i>Pseudomonas aeruginosa</i>          |
| <i>Salmonella enterica</i>             |
| <i>Staphylococcus aureus</i>           |
| <i>Staphylococcus Aureus</i>           |
| <i>Methicillin resistant (MRSA)</i>    |
| <i>Streptococcus pyogenes</i>          |
| <i>Streptococcus salivarius</i>        |
| <i>Vancomycin resistant</i>            |
| <i>Enterococcus faecium (VRE)</i>      |

### Viruses

|   |
|---|
| <i>Avian Influenza A (H9N2)</i>           |
| <i>Canine parvovirus</i>                  |
| <i>Coronavirus</i>                        |
| <i>Cytomegalovirus</i>                    |
| <i>Herpes simplex Types 1/F &amp; 2/G</i> |
| <i>HIV-1 (AID Virus)</i>                  |
| <i>Influenza A2</i>                       |
| <i>Polio virus Type 1</i>                 |
| <i>Vaccinia virus</i>                     |

### Fungus

|  |
|--|
| <i>Aspergillus niger</i>                               |
| <i>Chaetomium globosum</i>                             |
| <i>Trichophyton mentagrophytes</i><br>(Athlete's Foot) |



# DISINFECTANT SOLUTION (Alcohol Free)

## ***Spray Contamination Away!***

*Acts Quickly to Reduce the Hazards of Cross Contamination*

For safe hospital level disinfection of non-porous dental surfaces penetrating cracks and crevices. It's phenol based chemistry quickly kills the "benchmark organism" TB for dental environments. Kills TB in 10 minutes at true room temperature (68° F / 20° C).

An excellent surface disinfectant for reception area, counter tops, sinks, sealed models, dental appliances, devices, computers, walls, furniture, damp and musty areas.

- Won't stain or discolor, is non-sticky, has no residue and is non-sensitizing
- Alcohol free
- Pharmaceutical active ingredient. Contains no harsh chemicals such as bleach, phenyl phenol, glutaraldehyde, ammonium chlorides, chlorine dioxides or oxidizing agents.
- Product rated at the lowest EPA toxicity - Category 4. It offers the most neutral pH of any phenolic disinfectant at pH 7.9. Mild alkaline.

*Cleans, Disinfects and Deodorizes with EPA Registered Residual Bacteriostatic (self-sanitizing) Surface Protectant Against Odor Causing Bacteria, if Not Removed From Surfaces*



### **Sporidicin® Disinfectant Solution**

# 200 011 32 oz. (0.9 L) - Spray Bottle  
# 200 012 1 Gallon (3.8 L) - Refill Bottle

(Case of 12)  
(Case of 4)



The Standard Protocol in Infection Control



# DISINFECTANT WIPES (Alcohol Free)

**Pop Up Disinfection!**

*Acts Quickly to Reduce the Hazards of Cross Contamination*

For fingertip convenience and quick hospital level disinfection on surface. Being a broad spectrum antimicrobial disinfectant it kills most disease and odor-causing organisms including TB in 10 minutes at true room temperature (68° F / 20° C).

An excellent surface disinfectant for patient chair, dental stools, X-ray equipment, dental units, counter tops and light handles (hard non-porous surfaces).

- Won't stain or discolor and is Non-sensitizing. Hard on germs - Not on hands.
- Leaves surfaces with a fresh hospital clean fragrance.
- Confidently fight cross-contamination anywhere in your office.
- Pre-saturated wipes contain a combination of surfactants which dissolves the soil and biofilm where bacteria live.
- Provides easy removal and essential pre-cleaning.
- Stays wet on surfaces longer for full contact time.

***Cleans, Disinfects and Deodorizes with EPA Registered Residual Bacteriostatic (self-sanitizing) Surface Protectant Against Odor Causing Bacteria, if Not Removed From Surfaces***



## **Sporicidin® Disinfectant Wipes**

|           |   |              |
|-----------|---|--------------|
| # 200 020 | Regular - 5" x 8" (12.7 cm x 20.3 cm)<br>Singles Individually Wrapped (Box of 50) | (Case of 12) |
| # 200 021 | Regular - 5" x 8" (12.7 cm x 20.3 cm)<br>(Canister of 180)                        | (Case of 12) |
| # 200 023 | Jumbo [Textured] - 9-1/2" x 12" (24.1 cm x 30.5 cm)<br>(Canister of 85)           | (Case of 6)  |



The Standard Protocol in Infection Control



# STERILIZING & DISINFECTING SOLUTION

## ***The Serious Solution. Kill Disease at 70° F!***

*Acts Quickly with Exceptional Efficacy and Speed!*

Gives you full efficacy without elevated temperatures. It kills TB in 20 minutes at room temperature (75° F / 25° C). Sporcidin® sterilizes in 12 hours at full strength. Accepted for repeated use for up to 14 days, provided the minimum recommended concentrations of 0.6% glutaraldehyde and 1.3% phenol, time and temperature are maintained. Indicator strips should be used between each use. Three year shelf life unactivated.

Sporcidin® Sterilizing and High Level Disinfecting Solution is intended to sterilize and provide high level disinfection for reusable dental/medical instruments and equipment.

- It is so different it is patented. The Phenate-buffered Glutaraldehyde formula produces a synergistic effect that allows dilution without compromising efficacy. Effective action even in hard water.
- Non-corrosive, Non-staining, Non-flammable and Non-Abrasive
- Rinses clean easier than higher percentage Glutaraldehydes. Will not fog scopes.
- Sporcidin® stays below the "Not to Exceed" 0.2 ppm vapor limit ceiling for glutaraldehyde.
- Cost effective option for Dental /Medical device sterilization.
- Approved for use in California.

***It is Effective with the Lowest Level of Glutaraldehyde Cleared by the FDA at 1.12%  
No Restrictions on Shipping***



### **Sporcidin® Sterilizing & Disinfecting Solution**

# 200 070 32 oz (0.9 L) - Bottle (Case of 16)  
# 200 071 1 Gallon (3.8 L) - Bottle (Case of 4)

### **Sporcidin® Sterilant Indicator Strips**

# 200 060 60 Glutaraldehyde and 60 Phenol (Case of 4)



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# ENZYMATIC CLEANER

*For Tough Ultrasonic Cleaning Demands!*

Sporicidin® Enzymatic Cleaner is a concentrated solution with a blend of enzymes that effectively cleans dental and medical surfaces soiled and stained with organic and inorganic debris.

The enzymatic cleaner works within minutes to biochemically clean proteinaceous matter, allowing deep cleaning action of hard, non-porous surfaces. It will not stain metal, glass, rubber or plastic surfaces. Pleasant scented product is free of the need for rinsing and is non-corrosive. Robustly thorough, it gets into the smallest cracks and crevices reducing the need for mechanical cleaning. It will not harm soft metals, including aluminum and it has a neutral pH. It also enhances removal of bio-burden to protect yourself while protecting your patients.

- Low foaming enzymatic cleaner helps break down proteins, starches and fats.
- Is Biodegradable, Non-flammable and low toxicity.
- It is ideal for use in ultrasonic cleaners, automated washer systems and reduces time spent on cleaning.
- Provides effective cleaning on complex surfaces.
- Gentle on surfaces with neutral pH formula which minimizes pitting.
- Can be used as an evacuation system cleaner.

## *Highly Effective Product Providing Multi-use Capabilities*

### Sporicidin® Enzymatic Cleaner

# 200 031

1 Gallon (3.8 L) - Refill Bottle

(Case of 4)



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# ANTIMICROBIAL LOTION SOAP

## **Hands Off Policy for Germs!**

*Alcohol and Triclosan Free Lotion Soap!*

Sporicidin® Antimicrobial Soap meets the FDA standards for a hospital grade surgical scrub and personal hand wash. The soap kills up to 99.9% of bacteria and germs and odor causing organisms. Alcohol-free Sporicidin® soap can be used frequently for hand washing prior to donning gloves.

Break the chain of cross contamination with proven antimicrobial lotion soap. It does not cause dryness, redness or tenderness. You can wash many times daily without the adverse effects of harsher soaps. It's thick and creamy, quick lathering and has good detergency with easy rinsing. It is recommended for washing hands between routine patient contact. It contains no harsh antiseptic agents so it will not chap or crack the skin due to it's neutral pH.

This formula contains safe, effective gentle emollients. There is no sticky film or slippery residue to make your skin feel uncomfortable.

- Broad spectrum agent against transient bacteria and germs.
- Gentle non-drying soap. Non-toxic and non-irritating.
- Lightly fragranced.
- It is effective and economical.
- Contains no Lanolin.

***No Cross Infection with This Proven Antimicrobial Lotion Soap  
Protects Your Skin from Chapping and Cracking***



### **Sporicidin® Antimicrobial Lotion Soap**

# 200 001

16 oz. (0.5 L) Bottle with Pump Dispenser

(Case of 24)

# 200 002

1 Gallon (3.8 L) - Bottle

(Case of 2)



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# FOAM HAND SANITIZER

*Alcohol and Triclosan Free Sanitizer!*

Sporicidin® Alcohol-free Foam Hand Sanitizer is a no rinse hand sanitizer that kill up to 99.999% of most common germs after a 15 second wet time, including MRSA, Listeria monocytogenes and more. A better alternative to alcohol-based products, Sporicidin® alcohol-free foam hand sanitizer contains no triclosan or alcohol and leaves hands feeling moisturized and conditioned. Because it does not contain alcohol, it will not sting or irritate when applied to skin. It also eliminates problems with absorption and or ingestion.

- Kills up to 99.999% of most common germs after a 15 second wet time.
- Non-flammable and non-hazardous for easy transport and storage.
- Fragrance free and non-staining.
- Safe, easy to use foam allows for visible coverage of nails and cuticles.
- Silicone-free, moisturizing benzalkonium chloride (0.1%) formula is enhanced with natural emollients to soften hands.
- 1,650 application per cartridge.
- Quantity limiting dispenser.

## *Comes in a Variety of Dispensing Options!*

### Sporicidin® Foam Hand Sanitizer

|           |  |               |
|-----------|--|---------------|
| # 200 080 | Hand Sanitizer Refill, 42.3 fl. oz. (1,250 mL)   | (Case of 6)   |
| # 200 081 | Hand Sanitizer, 1.5 fl. oz. (45 mL)  | (Case of 48)  |
| # 200 082 | Touchless Dispenser (Batteries Included) - White   | (1 Each/Case) |
| # 200 083 | Touchless Dispenser (Batteries Included) - White with Hand Sanitizer 42.3 fl. oz. (1,250 mL)                     | (1 Each/Case) |
| # 200 084 | Dispenser Floor Stand - Black  | (1 Each/Case) |
| # 200 085 | Hand Sanitizer, 42.3 fl. oz., Touchless Dispenser (Batteries Included) - White and Dispenser Floor Stand - Black | (1 Each/Case) |



The Standard Protocol in Infection Control



# MICROBIAL TESTING STRIPS

## *Detects Micro-organisms on Surfaces!*

Sporicidin® Microbial Test Kit is an easy, fast, and accurate tool for detecting potential micro-organisms on many common interior surfaces. It determines the presence of microbial growth such as bacteria, mold, fungi, blood and body fluids, as well as typical allergen contaminants quickly. The Sporicidin® Microbial Test Kit is useful in medical/dental applications. Convenient size allows for easy sampling.

### Recommended uses for Sporicidin® Microbial Test Kits:

- Contaminant detection in medical/dental offices, residential, commercial institutional and industrial applications
- Screening tool to test for germs, allergens and other microbes
- Use for initial screening
- Ideal for post verification of cleaning process
- Assess potential contamination on multiple surfaces found in dental offices, homes, schools, offices, hospitals and other locations

- Detects contamination quickly.
- Easy-to-read results allow you to quickly check for microbial growth. A Green result indicates that there is no presence of microbes. A Gray or Purple result means that microbes may be present.
- Cost effective when compared to traditional test methods.
- Detects viable (living) and non-viable (dead) mold spores.
- Non-toxic and non-hazardous formula.
- Contains two swabs.
- 1 year shelf life.
- Convenient size allows for easy sampling.

*A Fast, Easy and Accurate Tool for Detecting Potential Micro-organisms  
Determines the Presence of Microbial Growth Quickly*



**Sporicidin® Microbial Test Kit**  
# 200 050      2 Swabs/Carded Kit

(Case of 12)



The Standard Protocol in Infection Control



# STERILANT TRAY

*For Use with Sporicidin® Cold Sterilization Solution!*

Large enough for double-ended instruments but compact in size to fit any operatory. Includes a convenient, self-draining basket. Includes soaking-rinsing tray, fitted lid and inner, perforated liner with handles to facilitate lifting instruments in and out of solution. Space-saving Hager Worldwide Sterilant Tray is made of heavy gauge phenol resistant plastic that withstands cleaners (enzymes and detergents), disinfectants (phenols) and sterilants (glutaraldehydes).

The Hager Worldwide Sterilant Tray is an efficient, high-volume germicide tray designed for maximum use of chemicals to clean/disinfect/sterilize instruments. Designed for easy cleaning and is large enough to accommodate Dental Instruments, Impression Trays, Cassettes, Bur Blocks and Bur Guard.

- Ideal for Sterilizing and Disinfecting Dental Instrument (those that cannot be autoclaved).
- Constructed of Durable High Impact Plastic for Strength and Longevity.
- Tray Lifts and Drains.
- For Use with Sporicidin® Cold Sterilizing Solution.
- Transfer baskets' ribbed and perforated design allows quick drain-off and easy pick-up of instruments
- Holds 3.17 quarts of liquid: - Safe to use chemicals: (enzymes, detergents)/ disinfectants (phenols)/cold sterilants for glutaraldehyde and chlorines

*Ideal for Dental Instruments that Can't Be Autoclaved*

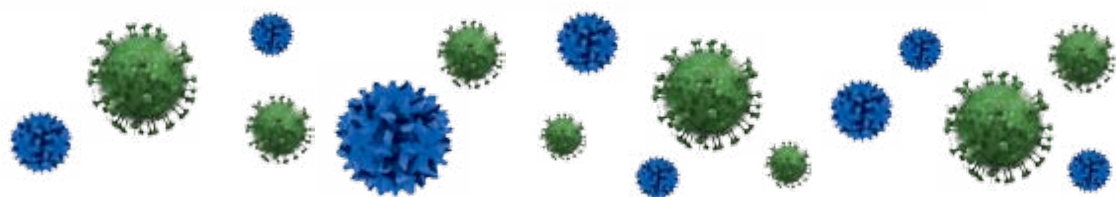


**Sterilant Tray**  
# 200 040

Autoclavable, Cold Sterilization Tray  
Volume 3.17 Quarts (3 Liters)  
(Dimensions: 35cm x 26cm x 14cm)



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