

# Disinfectants and Solutions for Critical Environments



MOLD KILLING ANTIMICROBIAL SOLUTION  
Bactericidal, Virucidal, Fungicidal, Sporocidal Disinfectant

**PeridoxRTU**  
ONE-STEP CLEANER DISINFECTANT

Active Ingredients:  
Hydrogen Peroxide ..... 4.40%  
Peracetic Acid ..... 0.23%  
Other Ingredients ..... 95.37%  
TOTAL ..... 100.00%

KEEP OUT OF REACH OF CHILDREN  
**WARNING ADVERTENCIA**

**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 SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person. Have the product container or label with you when calling a poison control center or doctor or going for treatment.  
See back panel for additional precautionary statements.

EPA Reg. No. 5303-12  
EPA Est. Nos. 87720-MO-2\*, 67811-MO-1\*, 71670-SC-1\*,  
71670-SC-2\*, 61607-SC-1\*, 63838-CA-01\*, 63838-AR-01\*, 67057-SC-1\*  
Emergency Telephone  
Toll Free 1-800-222-1222

1 U.S. Quart (0.9L)

PeridoxRTU is a trademark of Contec, Inc., Spartanburg, SC USA. Patent Pending 2629-03/18

Contec, Inc. is a leading manufacturer of contamination control products for mission-critical cleaning in manufacturing environments worldwide. For more than 30 years, Contec has provided solutions to customers across many industries including biomedical, pharmaceutical, medical device, microelectronics, optics, semiconductor, data storage, automotive OEM and aerospace. Meeting customer needs in all these markets and exceeding customer expectations are part of our core values at Contec. This is a big difference between us and our competitors.

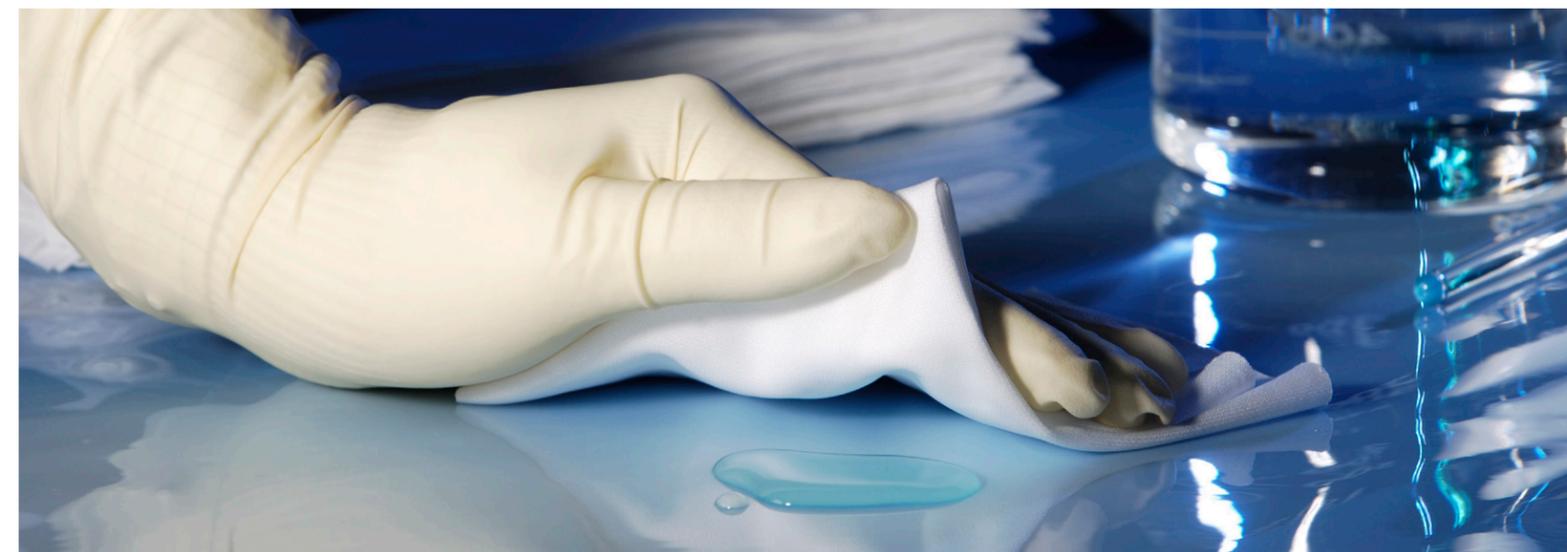
**INNOVATION** As a long established leader in custom designed products for specific applications, many Contec wipes and mops were developed through customer requests. We take pride in developing innovative products that not only deliver outstanding performance, but are cost-effective for our customers. We were the first to introduce presaturated wipes to critical environments, allowing customers to greatly reduce their VOC emissions. We were also the first to develop a lightweight wall mopping system for the biotech and life sciences market. We treat new applications and customer needs as a challenge to our R&D capabilities.

**TECHNICAL SUPPORT** Our success would not be possible without our technical support team. Contec has the largest, most experienced sales team in the critical environment industry and a technical support team with more than 100 years in critical environment solutions. Contec industry experts provide unmatched technical seminars and customer training. With sales representatives all over the world, our customers benefit from personalized service and fast, efficient sample and order turnaround.

**GLOBAL SCOPE AND MULTIPLE MANUFACTURING FACILITIES** We have state-of-the-art manufacturing in Spartanburg, South Carolina that serves as our Regulated Market Technology Center, and in Suzhou, China that serves as our Electronics Technology Center. In addition we have distribution centers in Toledo, Ohio, and Vannes, France. We can provide the same products in all geographies, and our regional R&D centers allow us to develop products for specific applications in each region.

**QUALITY** Contec manufacturing facilities are ISO 9001:2015 registered. As a vertically integrated manufacturer, Contec controls more of the manufacturing process than any of our competitors. We invite you to come visit our manufacturing facilities and find out for yourself the quality built into the products we make.

**BROAD CAPABILITY AND PRODUCT LINE** Our extensive cleanroom product line includes knitted, woven and nonwoven wipes, presaturated wipes, sterile and nonsterile products, mopping systems, wall washing systems, disinfectants, sponges and swabs for cleanrooms and controlled environments. In fact, we have the widest variety of presaturated wipes and mopping systems in the industry. Still not convinced we're the cleanroom industry leader? Contact your sales representative and ask for a product sample. Our Samples Department takes care of both standard and custom product orders. Requests come in from all over the world and most are sent to customers within 48 hours. More than 6,700 samples were processed last year alone. So the obvious question isn't "Why Contec?" but instead, "Why not?"



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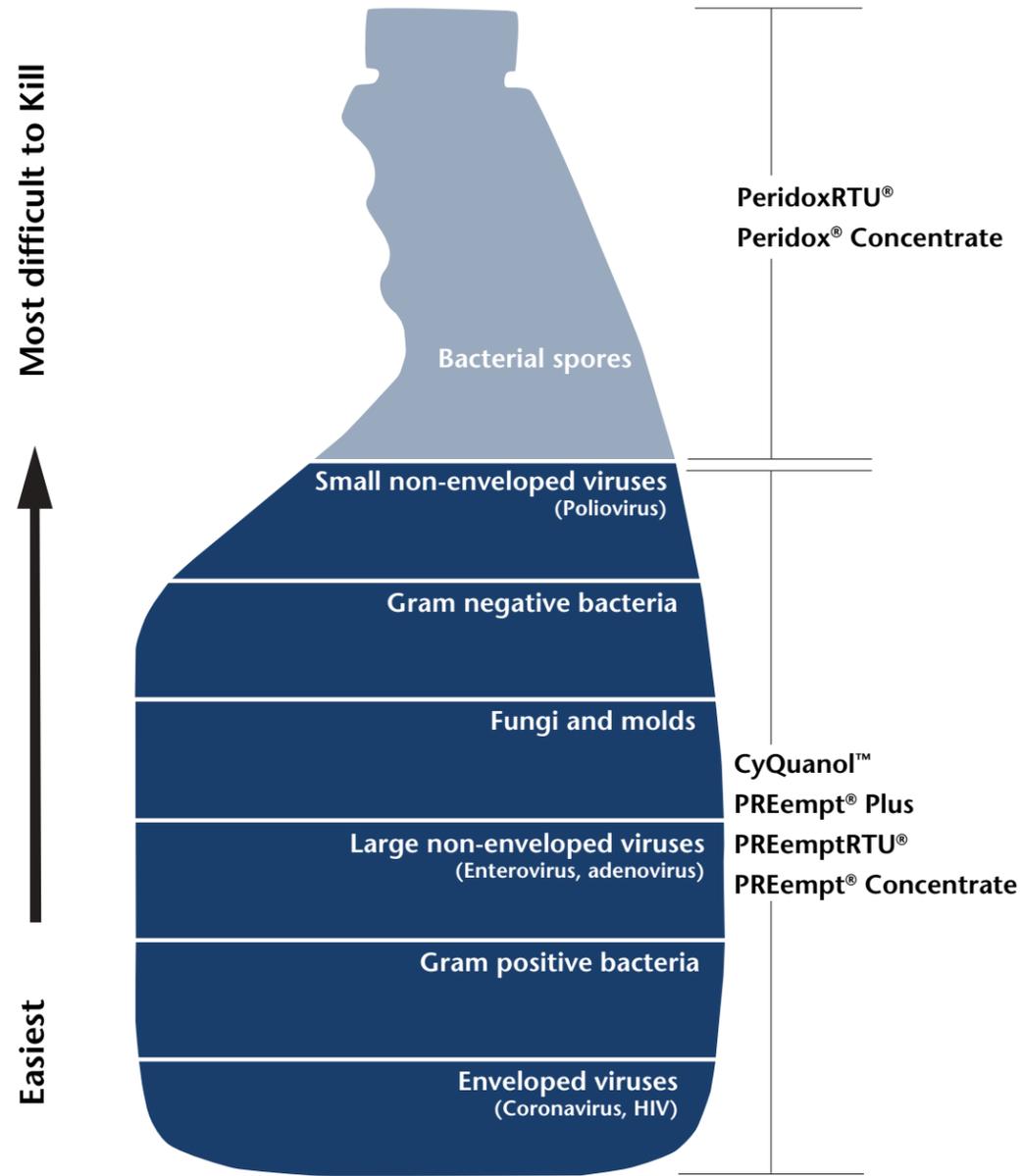
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## Contec® CyQuanol™

Quaternary ammonium and ethyl alcohol cleaner and disinfectant

Contec CyQuanol is a blend of quaternary ammonium and ethyl alcohol in a 32 oz. (0.95L) and 1 gallon (3.8L) container. It is a broad-spectrum, ready-to-use cleaner/disinfectant that generates low residue. CyQuanol is 0.2 micron filtered, eliminating the need to filter before use.

CyQuanol has a 1-minute bactericidal, virucidal, tuberculocidal and fungicidal contact time. It is bleach-free, making it an excellent choice for operators in critical environments.

A trigger sprayer nozzle and push-pull cap are included for application preference. CyQuanol is ideal for cleaning and disinfecting environmental surfaces in cleanrooms and laboratory areas including work stations, fume hoods, equipment and other hard non-porous environmental surfaces.

CyQuanol is available sterile and nonsterile.



Features	Benefits
0.2 micron filtered	<ul style="list-style-type: none"> <li>• Appropriate for use in critical environments</li> <li>• No filtering required before use</li> </ul>
Low residue	<ul style="list-style-type: none"> <li>• Less residue left behind after use</li> <li>• Residues are easily removed with common solvent*</li> </ul>
1-minute contact time	<ul style="list-style-type: none"> <li>• Easy to maintain compliance and appropriate dwell time</li> </ul>
Double bagged in linear tear packaging	<ul style="list-style-type: none"> <li>• Easy to open even when wearing gloves</li> <li>• Facilitates transfer into isolators and RABS</li> </ul>
Trigger sprayer or push-pull cap	<ul style="list-style-type: none"> <li>• Better control of solvent usage</li> </ul>
Bleach-free	<ul style="list-style-type: none"> <li>• Compatible with common cleanroom surfaces</li> </ul>
One-step cleaner/disinfectant	<ul style="list-style-type: none"> <li>• No preclean is required</li> </ul>

\*Recommended rinse agents are HydroKlean, water and IPA or ethanol.

*“1-minute contact time for easier compliance and appropriate dwell time.”*

Part No.	Description	Size	Packaging
SBT32CQ	Contec CyQuanol, sterile, double bagged	32 oz. (0.95L)	12/case
SBC128CQ	Contec CyQuanol, sterile, double bagged	1 gallon (3.8L)	4/case
FBT32CQ	Contec CyQuanol, double bagged	32 oz. (0.95L)	12/case
FBC128CQ	Contec CyQuanol, double bagged	1 gallon (3.8L)	4/case

## PeridoxRTU®

Sporicide, disinfectant and cleaner



PeridoxRTU® is an EPA-registered disinfectant and cleaner that was designed to eliminate and prevent the spread of spores and more than 40 other microorganisms. This broad-spectrum disinfectant is fast acting and effective against bacterial spores in 3 minutes, bacteria and viruses in 2 minutes, fungi in 1 minute and TB in 5 minutes. PeridoxRTU has over 40 EPA-registered claims. It is also extremely effective in killing fungi such as *Aspergillus niger* on non-porous surfaces in 1 minute. For disinfecting in the most critical of cleanrooms and controlled environments, PeridoxRTU is available validated sterile to a 10<sup>-6</sup> SAL per ANSI/AAMI/ISO 11137 guidelines.

This unique sporicide, disinfectant and cleaner is ideal for use in cleanrooms. It is fast acting and will not damage stainless steel equipment. PeridoxRTU leaves no film on surfaces, making it ideal for use in critical areas\*. The patented, hyperactive chemistry provides fast results. With its shorter contact times and powerful wetting agents, PeridoxRTU stays wet on the surface longer and works faster. The result: assured efficacy against hard-to-kill spores and other dangerous pathogens every time you clean and disinfect.

PeridoxRTU provides maximum efficacy without the risk of damage to stainless steel and other sensitive surfaces as well as the handling and mixing of concentrated chemicals. The ready-to-use formula eliminates the exposure of personnel to harsh chemicals and the time and labor necessary to dilute chemicals to the required concentration.

*“fast acting and effective against bacterial spores in 3 minutes.”*

Features	Benefits
Effective against bacterial spores in 3 minutes	• Ideal for terminal cleaning or daily disinfection
Material compatibility	• Not corrosive to stainless steel and other sensitive equipment
Available validated sterile	• Suitable for use in critical environments

Part No.	Description	Size	Packaging
CR85335IR	Sterile PeridoxRTU Push-pull cap and foaming trigger** Double bagged	32 oz. (0.95L)	6/case
CR85335	PeridoxRTU Push-pull cap	32 oz. (0.95L)	6/case
CR85336IR	Sterile PeridoxRTU Capped, double bagged	1 gallon (3.8L)	4/case
CR85336	PeridoxRTU Capped	1 gallon (3.8L)	4/case
CRPERTRIG	PeridoxRTU foaming trigger for CR85335		6/case

Although rinsing is not required, best results are achieved by rinsing surfaces with IPA, hydrogen peroxide, or DI quality water after disinfection with PeridoxRTU.

\*Use of push-pull cap is recommended

## Peridox®

Concentrated sporicide, disinfectant and cleaner for large facilities

Peridox® is an EPA-registered disinfectant concentrate and cleaner that was designed to eliminate and prevent the spread of spores, as well as more than 40 other pathogens. This broad-spectrum disinfectant is fast acting and effective against bacterial spores in 3 minutes, bacteria and viruses in 2 minutes, fungi in 1 minute and TB in 5 minutes. Peridox has more than 40 EPA registered claims.

Peridox has a 2-year maximum shelf life from the manufactured date. Shelf life of diluted product can vary. We recommend verifying the concentration of actives using Peridox Concentrate Test Strips (SPTS-100PAA) before use.

Peridox provides cleanroom facilities with a cost effective approach which enables the use of a high-level sporicidal disinfectant every day, facility wide. Peridox alleviates issues such as: surface/equipment/clothing damage, strong odor, and confusing dilutions. The concentrate offers the benefit of providing the user with an optimum amount of chemistry to do the job and keep the odor profile at a minimum. Upon dilution, the exact amount of chemical is delivered each time and has the correct balance of polymers and surfactants to ensure thorough cleaning and sporicidal disinfection. Additionally, the product will not damage sensitive equipment and common cleanroom surfaces under normal, routine use.



Features	Benefits
Effective against bacterial spores in 3 minutes	• Ideal for terminal cleaning or daily disinfection
Material compatibility	• Not corrosive to stainless steel and other sensitive equipment
Concentrated formula	• Suitable for larger facilities

Part No.	Description	Size	Packaging
CR85342NK	Peridox, Concentrate, Capped	1 gallon (3.8L)	4/case
SPTS-100PAA	Peridox Concentrate Test Strips*		100/box

\*Confirm minimum recommendation of dilution ratio with test strips

*“...provides cleanroom facilities with a cost effective approach, enabling the use of a high level sporicide every day, facility wide.”*

## PREempt® Plus

Improved formula utilizing Accelerated Hydrogen Peroxide

PREempt® Plus is a formulation of Accelerated Hydrogen Peroxide® (AHP®) that features faster kill times and lower residue. PREempt Plus is a Ready-to-Use, one step broad-spectrum cleaner and disinfectant designed for cleaning and disinfecting hard, non-porous surfaces.

PREempt Plus kills viruses, bacteria, fungi, and TB in 1 minute or less.\*

PREempt Plus has lower residue than the original PREempt RTU making it more suitable for critical environments. It contains no volatile organic compounds (VOC) and carries no hazard classifications.

PREempt Plus utilizes Accelerated Hydrogen Peroxide® (AHP®), a patented synergistic blend of commonly used ingredients, that when combined with low levels of hydrogen peroxide dramatically increase its efficacy and cleaning performance.

PREempt Plus products are ideal for cleaning and disinfecting environmental surfaces in cleanrooms and laboratory areas including workstations, fume hoods, equipment and other hard non-porous environmental surfaces.



*“Lower residue than PREempt RTU.”*

Features	Benefits
Faster kill times	• Easy to maintain compliance and appropriate dwell time
Less residue	• Less than half the residue of traditional PREempt RTU • More suitable for critical environments
Contains low levels of hydrogen peroxide	• Breaks down into water and oxygen • Nonhazardous so allows cost effective disposal
Lowest EPA toxicity rating	• Odor-free for better operator acceptability • Contains no VOCs • Requires no PPE
Compatible with a wide range of materials	• Reduces corrosion and wear on surfaces and equipment

Part No.	Description	Size	Packaging
2B101	PREempt Plus, capped	32 oz. (0.95L)	12/case
2B105	PREempt Plus, capped	1 gallon (3.8L)	4/case
2B221	PREempt Plus Wipes, Meltblown polypropylene	6" x 7" (15.2x17.8cm)	12/case
ACCTRIGR	Non-aerosol trigger sprayer for use with 32 oz bottle		12/case

\*Animal viruses may require contact times of 30 seconds - 3 minutes. Please refer to the product label for more information.

## PREempt® RTU Disinfectant Solution and Wipes

Ready-to-use one-step cleaner and intermediate disinfectant

PREempt™ RTU utilizes Accelerated Hydrogen Peroxide® (AHP®), a patented synergistic blend of commonly used ingredients, that when combined with low levels of hydrogen peroxide dramatically increase its efficacy and cleaning performance. AHP combines hydrogen peroxide with surfactants, wetting and chelating agents to create an ideal one step disinfectant cleaner.

PREempt RTU has a broad-spectrum non-food contact sanitizing claim in 30 seconds, bactericidal claim in 1 minute, general virucide claim in 1 minute, and fungicidal claim in 10 minutes.

It contains no Volatile Organic Compounds (VOCs) and leaves minimal residues on surfaces once dry. All ingredients are listed on the EPA and Health Canada Inerts lists and the FDA Generally Regarded as Safe List (GRAS).

PREempt RTU products are not available sterile. These products are ideal for cleaning and disinfecting environmental surfaces in cleanrooms and laboratory areas including work stations, fume hoods, equipment and other hard non-porous environmental surfaces.



*“Contains no Volatile Organic Compounds and leaves minimal residues on surfaces once dry.”*

Features	Benefits
AHP technology	• Fast acting disinfectant activity • Can be used as a one-step disinfectant cleaner which saves time
Lowest EPA toxicity rating	• Odor-free for good operator acceptability • Contains no VOCs • Does not require personal protection equipment (PPE)
Hydrogen peroxide	• Breaks down into water and oxygen so low residue • Non-hazardous so allows cost effective disposal
Compatible with a wide range of materials	• Reduces corrosion and wear on surfaces and equipment

Part No.	Description	Size	Packaging
21101	PREempt RTU Disinfectant	32 oz. (0.95L)	12/case
21105	PREempt RTU Disinfectant Ready to use	1 gallon (3.8L)	4/case
21109	PREempt RTU Disinfectant Ready to use	5 gallon (19L)	1/case
21221	PREempt RTU Disinfectant Wipes Meltblown polypropylene	6" x 7" (15.2 x 17.8cm)	160/canister; 12 canisters/case
ACCTRIGR	Non-aerosol trigger sprayer for 32 oz. bottle		12/case
HDP003	Hand pump for PREempt RTU For 5 gallon containers		1/case



## PREempt® Concentrate Disinfectant Solution

Concentrate one-step cleaner and intermediate disinfectant

PREempt™ RTU utilizes Accelerated Hydrogen Peroxide® (AHP®), a patented synergistic blend of commonly used ingredients, that when combined with low levels of hydrogen peroxide dramatically increase its efficacy and cleaning performance. AHP combines hydrogen peroxide with surfactants, wetting and chelating agents to create an ideal one-step disinfectant cleaner.

AHP is a unique formulation that has the perfect balance between a fast contact time whilst maintaining cleaning efficacy. It also carries no hazard classification.

PREempt Concentrate requires dilution creating a cost effective solution for cleaning and disinfecting large areas of cleanroom or controlled environment.

PREempt Concentrate once diluted (1:16) has a broad-spectrum non-food contact sanitizing claim in 30 secs, bactericidal claim, general virucide claim, and fungicidal claim in 5 minutes.

It leaves minimal residues on surfaces once dry. All ingredients are listed on the EPA and Health Canada Inerts lists and the FDA Generally Regarded as Safe List (GRAS).

PREempt Concentrate is available in a convenient capped 1 gallon container which can be fitted with a hand pump. PREempt Concentrate is an ideal cost effective solution for cleaning and disinfecting environmental surfaces in cleanrooms and laboratory areas.

Features	Benefits
AHP technology	<ul style="list-style-type: none"> <li>• Fast-acting disinfectant activity</li> <li>• Can be used as a one-step disinfectant cleaner which saves time</li> </ul>
Concentrated formula	<ul style="list-style-type: none"> <li>• Cost-effective formula for larger facilities</li> </ul>
Lowest EPA toxicity rating	<ul style="list-style-type: none"> <li>• Odor-free for good operator acceptability</li> <li>• Does not require personal protection equipment (PPE) once diluted</li> </ul>
Hydrogen peroxide	<ul style="list-style-type: none"> <li>• Breaks down into water and oxygen so low residue</li> <li>• Non-hazardous so allows cost effective disposal</li> </ul>
Compatible with a wide range of materials	<ul style="list-style-type: none"> <li>• Reduces corrosion and wear on surfaces and equipment</li> </ul>

Part No.	Description	Size	Packaging
21305	PREempt Concentrate	1 gallon (3.8L)	4/case
HDP001	Hand pump for PREempt Concentrate For 1 gallon containers		1/case

*“...cost effective for large areas... fast contact times with broad spectrum efficacy.”*

## Contec® IPA

USP grade isopropyl alcohol

### Nonsterile

Contec® Isopropyl alcohol contains USP grade isopropyl alcohol (IPA) and USP grade purified water. Filtered to 0.2µm, bottles are double bagged to assure product quality. Each bottle has a lot code and expiration date for easy record keeping.

A convenient trigger sprayer with settings for stream or mist spraying is included with the 16 and 32 oz. bottles. The stream setting is ideal for targeting specific hard to reach areas, while the mist setting is used to cover larger surfaces. Each leakproof bottle is induction sealed, capped and shipped with a trigger sprayer to eliminate the occurrence of leakage.

### Sterile

Contec Sterile 70% IPA contains 70% by volume USP grade isopropyl alcohol (IPA) and 30% USP grade purified water. Filtered to 0.2µm and induction sealed to assure sterility, the bottles are double bagged and gamma irradiated. Each bottle has a lot number code and expiration date for easy record keeping. Product expires 5 years after date of manufacture. Validated sterile to a 10<sup>-6</sup> Sterility Assurance Level (SAL) per ANSI/AAMI/ISO 11137 guidelines.

Note: Sterility validation is performed after trigger sprayer is installed.



Features	Benefits
Contains USP grade isopropyl alcohol	<ul style="list-style-type: none"> <li>• Evaporates and leaves extremely low residues</li> </ul>
Filtered through 0.2 micron in-line filter	<ul style="list-style-type: none"> <li>• Eliminates the need for in-house filtration</li> <li>• Meets USP grade purified water</li> </ul>
Sterile version is gamma irradiated to a sterility assurance level (SAL) of 10 <sup>-6</sup>	<ul style="list-style-type: none"> <li>• Compliant with USP &lt;797&gt; and USP &lt;800&gt;</li> <li>• Prefiltered, packaged and sterilized for easy introduction into critical environments</li> <li>• Certificate of processing and sterility with each case</li> </ul>

Part No.	Description	Size	Packaging
SB167030IR	Contec Sterile 70% IPA With separate trigger sprayer	16 oz. (0.47L)	12/case
SB327030IR	Contec Sterile 70% IPA With separate trigger sprayer	32 oz. (0.95L)	12/case
SB1287030IR	Contec Sterile 70% IPA Capped	1 gallon (3.8L)	4/case
SBT167030	Contec Sterile 70% IPA Trigger Spray	16 oz. (0.47L)	12/case
SB327030	Contec 70% IPA Capped	32 oz. (0.95L)	12/case
SB1287030	Contec 70% IPA Capped	1 gallon (3.8L)	4/case
SB1286535	Contec 65% IPA Capped	1 gallon (3.8L)	4/case
SB128100	Contec 100% IPA Capped	1 gallon (3.8L)	4/case



## Contec® HydroKlean Solution

6% hydrogen peroxide in water for injection



Contec® HydroKlean is a blend of 6% hydrogen peroxide and water for injection in a 17 and 34 oz. (1L) “bag in bottle” with installed trigger sprayer and 170 oz. (5L) capped container. It is ready to use and generates no Volatile Organic Compounds (VOCs).

Hydrogen peroxide breaks down to water and oxygen in use, so it leaves little to no residue on a surface. Contec HydroKlean has a certified endotoxin level of <0.25 EU/ml making it ideal for use in product contact areas.

The product is 0.2µm filtered and sterile filled into pre-irradiated containers under Grade A unidirectional airflow and bagged in a Grade B/ISO Class 5 cleanroom. The 17 oz. (0.5L) and 34 oz. (1L) “bag in bottle” system protects contents during use. Certificates of analysis are available for each batch.

6% hydrogen peroxide is not classed as corrosive and can be used safely in all areas of a cleanroom. It is nonflammable so it's ideal for use across large areas of a cleanroom or where sparks may be an issue. As Contec HydroKlean is very low residue, it eliminates the need for a residue removal stage with alcohol or water.

Contec HydroKlean is double or triple bagged allowing for ease of entry into controlled environments. The linear tear bags are easy to open even when wearing gloves.

Features	Benefits
Hydrogen peroxide breaks down to water and oxygen	<ul style="list-style-type: none"> <li>• Very low residue and suitable for product contact areas</li> <li>• Nonflammable and generates no Volatile Organic Compounds (VOCs)</li> </ul>
Guaranteed endotoxin level of less than 0.25 EU/ml	<ul style="list-style-type: none"> <li>• Ideal for use in product contact areas</li> </ul>
Trigger installed “bag in bottle” protected system	<ul style="list-style-type: none"> <li>• Eliminates the risk of the alcohol being contaminated when installing the trigger</li> <li>• Prevents bottle contents from being contaminated during use</li> </ul>
Sterile filled into pre-irradiated containers in an ISO Class 5 cleanroom	<ul style="list-style-type: none"> <li>• Suitable for use in all areas of the cleanroom including ISO 5 cabinets and RABS</li> </ul>

Part No.	Description	Size	Packaging
SBT17HKLE	Contec HydroKlean Solution Trigger Spray Sterile fill, triple bagged	17 oz. (0.5L)	8/case
SBT34HK6IR	Contec HydroKlean Solution Trigger Spray Sterile fill, triple bagged	34 oz. (1L)	6/case
SBC170HKLE	Contec HydroKlean Solution Capped Sterile fill, double bagged	170 oz. (5L)	2/case

*“Not classed as corrosive and can be used safely in all areas of a cleanroom.”*

## Contec® Irradiated 70% IPA LE

Low endotoxin irradiated alcohol in Water for Injection



Contec Low Endotoxin Irradiated Alcohol contains 70% by volume USP grade isopropyl alcohol (IPA) and 30% Water for Injection (WFI). The alcohol blend is 0.2 micron filtered, filled, and bagged in an ISO Class 7 cleanroom. This clean manufacture coupled with water for injection means the alcohol blend is guaranteed and certified to have an endotoxin level < 0.25 EU/ml, making it suitable for product contact surfaces. The “bag in bottle” system protects contents during use. The bottles are provided with the triggers installed and gamma irradiated at no less than 25kGy. Each lot is sterility tested and certified.

Available as a 17 and 34 oz. trigger spray bottle, the trigger sprayers are fitted with a protected system, which ensure sterility throughout use. Each bottle has a lot code and expiration date for easy record keeping. The product has a 3-year unopened shelf-life from date of manufacture and a 6 month in-use shelf-life.

Features	Benefits
70% isopropyl alcohol and 30% WFI	<ul style="list-style-type: none"> <li>• No residue for product contact areas</li> </ul>
Guaranteed endotoxin level of less than 0.25 EU/ml	<ul style="list-style-type: none"> <li>• Ideal for use in product contact areas</li> </ul>
Trigger installed “bag in bottle” protected system	<ul style="list-style-type: none"> <li>• Eliminates the risk of the alcohol being contaminated when installing the trigger</li> <li>• Prevents bottle contents from being contaminated during use</li> </ul>
Gamma irradiated at no less than 25kGy and lot tested for sterility	<ul style="list-style-type: none"> <li>• Suitable for use in the most critical environments</li> </ul>

Part No.	Description	Size	Packaging
SBT167030LE	Contec Irradiated 70% IPA LE Trigger Spray 70% Isopropyl alcohol in Water for Injection	17 oz. (0.5L)	8/case
SBT347030LE	Contec Irradiated 70% IPA LE Trigger Spray 70% Isopropyl alcohol in Water for Injection	34 oz. (1L)	6/case

*“The ‘bag in bottle’ system protects contents during use.”*



## Contec® NeutraKlean Solution

Neutral detergent in purified water

Contec® NeutraKlean is a gentle and non-foaming detergent designed for the cleaning of life science cleanrooms.

With a pH after irradiation between 6.5 and 8.0, Contec NeutraKlean is ideal for carrying out the low-level cleaning required after maintenance, and to remove disinfectant residues and general soil. The use of a surfactant/detergent helps to break the binding of particles and dirt to a surface and allows them to be more easily removed.

The product is 0.2 µm filtered and filled under ISO Class 5 airflow and packaged in an ISO Class 7 cleanroom. Ready to use, the product is available in a 34 oz. trigger spray with a “bag in bottle” system to protect the contents during use. A nonsterile version is available in a 1.3 gallon capped container.

Both the sterile and filtered product are provided double bagged to aid the transfer of the product into a pharmaceutical cleanroom. The linear tear bags are easy to open even when wearing gloves.

*“Ideal for carrying out the low-level cleaning required after maintenance and to remove disinfectant residues and general soil.”*

Features	Benefits
Neutral pH	• Suitable for use in all areas of cleanroom as gentle on surfaces
Low foaming detergent action	• Ideal for use on floors, walls, and benches
Low level of surfactant	• Low residue which can be easily removed
Trigger installed “bag in bottle” protected system	• Prevents bottle contents from being contaminated during use
Irradiated at no less than 25 gKy	• Suitable for use in all areas of the cleanroom including ISO Class 5 cabinets and RABS

Part No.	Description	Size	Packaging
SBT103NK	Contec Irradiated NeutraKlean Solution Trigger spray	34 oz. (1L)	6/case
FBC503NK	Contec NeutraKlean Solution Capped	1.3 gallon (5L)	2/case

## Contec® Disinfectant and Solution Rotation

A disinfectant program typically consists of a disinfectant used daily on all surfaces, and a sporicide used routinely based on environmental monitoring. A cleaner or detergent can be used periodically if residue build-up becomes a problem or after maintenance. Ideally, these three steps would be followed with a rinse stage with either IPA, hydrogen peroxide (such as HydroKlean), or Water for Injection.

DAILY

Use everyday on all surfaces.

**Disinfectants**

- CyQuanol™
- Sterile CyQuanol™
- PREempt™ Plus
- PREempt™ Concentrate

ROUTINELY

Use based on room environment monitoring.

**Sporicide**

- PeridoxRTU®
- Sterile PeridoxRTU®
- Peridox® Concentrate

PERIODICALLY

Use to remove built up residue or when needed.

**Detergent**

- NeutraKlean
- Sterile NeutraKlean

RINSE

Use after cleaning and disinfecting.

**Rinse**

- IPA
- HydroKlean
- WFI
- Water



Contec® cleaning and disinfecting products are available throughout the world. Sales representatives are conveniently located across Europe, Asia, and North and South America. Please visit [www.contecinc.com](http://www.contecinc.com) to find a sales representative in your area and to learn more about our products for critical environments.

Presaturated Wipes  
Mopping Systems  
Disinfectants

Spill Control Products  
Knitted Wipes  
Sterile Products

Sponges  
Nonwoven Wipes  
Swabs

#### NORTH AMERICA

##### **Contec, Inc.**

525 Locust Grove  
Spartanburg, SC 29303 USA

Tel: +1 (864) 503-8333

Fax: +1 (864) 503-8444

Toll Free US, Canada, PR: 1-800-289-5762

#### EUROPE

##### **Contec Europe**

Zi du Prat  
Avenue Paul Dupleix  
56000 VANNES  
France

Tel: +33(0) 2 97 43 76 98

#### ASIA

##### **Contec Cleanroom Technology (Suzhou) Co. Ltd.**

17 Longyun Road  
Suzhou Industrial park  
Suzhou 215026  
China

Tel: +86-512-6274 4050

Fax: +86-512-6274 4051

[www.contecinc.com](http://www.contecinc.com)

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