

Total Disinfection & Cleaning

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www.deconlabs.com

Decon Labs offers a full line of effective disinfectants and cleaners for use in labs, controlled environments, healthcare settings and on process equipment. Whether you are looking for a ready-to-use spray or concentrated, sterile alcohol or sterile disinfectants, Decon's Total Disinfectant and Cleaning Line is the single source for your contamination control requirements.

To find the disinfectant or cleaner that's right for you, review the reference chart on the opposite page which details application, active ingredient and packaging type, etc. For additional information visit our website at www.deconlabs.com or call us at 1-800-332-6647.



Sterile Alcohol

Each lot of Decon's sterile alcohol is tested to ensure that product meets or exceeds "Water-For-Injection" quality in endotoxin limits.



All of Decon's sterile alcohol is manufactured in a Class 100 cleanroom (ISO Class 5).



CiDehol® ST Sterile 70% Isopropyl Alcohol



Ready-to-use 70% IPA solution in non-aerosol trigger spray and one gallon bottles is filtered to 0.22µm, individually double-bagged and gamma-irradiated. Each lot is tested for bacterial endotoxin and sterility. Each case is shipped with a Lot Specific Document detailing parameters of QC, irradiation, endotoxin and sterility testing.



Hands-Free Infrared Dispenser For use with CiDehol®ST

CiDehol ST is also available in a 32 oz. dispensing bag that is used with our hands-free infrared dispenser. The dispenser is activated by movement and can be set to dispense 1, 3 or 5 mL. The dispenser easily mounts to the wall using screws or adhesive sponge. Unit can be powered with batteries or AC adapter.



Sanihol® ST Sterile 70% Denatured Ethyl Alcohol



Ready-to-use 70% Ethanol solution in non-aerosol trigger spray and one gallon bottles is filtered to 0.22 µm, individually double-bagged and gamma-irradiated. Each lot is tested for bacterial endotoxin and sterility. Each case is shipped with a Lot Specific Document detailing parameters of QC, irradiation, endotoxin and sterility testing.



CiDehol® ST 99 Sterile 99% Isopropyl Alcohol



Ready-to-use 99% IPA solution in non-aerosol trigger spray and one gallon bottles is filtered to 0.22 µm, individually double-bagged and gamma-irradiated. Each lot is tested for bacterial endotoxin and sterility. Each case is shipped with a Lot Specific Document detailing parameters of QC, irradiation, endotoxin and sterility testing.

Sterile Disinfectants



CiDecon® ST *Sterile Concentrated Phenolic Disinfectant*

Sterile concentrated phenolic disinfectant is individually double-bagged, gamma-irradiated, and tested to ensure sterility. Diluted at a ratio of one ounce per gallon (1:128), CiDecon provides broad

spectrum efficacy against a wide variety of organisms in the cleanroom environment. 2 oz. SinglServ™ is pre-measured to make 2 gallons of working solution at the correct dilution. Conforms to OSHA's Bloodborne Pathogens Standard. Each case is shipped with a Lot Specific Document detailing parameters of QC, irradiation, and sterility. EPA registered.



LopHene® ST *Sterile Concentrated Low pH Disinfectant*

Sterile, low pH acidic detergent for cleanroom use. Concentrated formula is effective against a broad range of bacteria, viruses and fungi. LopHene ST can be used alone or rotated with CiDecon ST. Dilution ratio: 1:256. 1 oz.

SinglServ™ is pre-measured to make 2 gallons of working solution at the correct dilution. Conforms to OSHA's Bloodborne Pathogens Standard. Each case is shipped with a Lot Specific Document detailing parameters of QC, irradiation, and sterility. EPA registered.

Sterile Sodium Hypochlorite (Bleach)



HypoSol™ ST *Sterile Concentrated Bleach Solution*

HypoSol ST is a sterile Sodium Hypochlorite solution 5% for dilution. Product is filtered (0.22 µm), bottled and individually double-bagged in a Class 100 cleanroom and each lot is tested for sterility, % chlorine,

calcium and phosphate. Each case is shipped with a Lot Specific Document.

Sterile Water



AquaPur™ ST *Purified Water USP Grade*

AquaPur ST is sterile purified water for use in dilution of sterile disinfectants, manufacturing, general laboratory and cleanroom applications. Purified water is filtered to 0.22 µm, irradiated to a SAL 10⁻⁶ and tested for sterility and endotoxin using current USP method. Meets USP and CAPS/NCCL Type I

spec. Each case is shipped with a Lot Specific Document. Not for parenteral use. Not for injection, irrigation or infusion.

Alcohol Solutions



CiDehol® 70 *70% Isopropyl Alcohol*

Ready-to-use IPA solution is filtered to 0.22 µm and packaged in convenient trigger spray and gallon bottles. Ideal for cleaning lab surfaces, production areas, and equipment. Evaporates rapidly – no rinsing, no residues.



CiDehol® 60 *60% Isopropyl Alcohol*

Ready-to-use IPA solution is filtered to 0.22 µm and packaged in convenient gallon bottles. Ideal for filter integrity testing or for cleaning lab surfaces, production areas, and equipment. Evaporates rapidly – no rinsing, no residues.



Sanihol® 70 *70% Denatured Ethyl Alcohol*

Ready-to-use 70% solution of denatured ethanol for cleaning surfaces in labs and production areas. Perfect for use in tissue culture hoods and microbiology labs, it evaporates away leaving no residues. Filtered to 0.22 µm to remove particulate contamination.



CiDehol® 70 Wipes *Pre-Saturated IPA Wipes*

Pre-saturated with 70% isopropyl alcohol and 30% USP grade water. These wipes are ideal for cleaning hard surfaces, production areas and equipment in labs, cleanrooms and other facilities. Simply wipe the surface to be cleaned and allow excess moisture to evaporate. The wipes come 160 to a canister.

Ready-To-Use High-Level Disinfectant/Sterilant



SporGon® *Sporicidal Disinfectant*

SporGon is a ready-to-use peracetic acid/hydrogen peroxide-based high-level disinfectant and sterilant. Completely effective against spores as well as being tuberculocidal, bactericidal, virucidal and fungicidal. Used at room temperature (20° C), high-level disinfection is achieved in

15 minutes and sterilization is achieved in 3 hours. Has FDA 510K clearance and conforms to OSHA's Bloodborne Pathogens Standard.

Concentrated Disinfectants



CiDecon® *Concentrated Phenolic Disinfectant*

Concentrated germicidal cleaner for disinfecting surfaces in lab production areas and on process equipment. Diluted one ounce per gallon of water (1:128), CiDecon is effective against a wide range of pathogenic organisms including TB, HIV-1, bacteria, viruses, and fungi.

Conforms to OSHA's Bloodborne Pathogens Standard. EPA registered.



LopHene® *Concentrated Phenolic Germicide for Rotational Disinfection*

Used alone or used with CiDecon in a rotational disinfection program, LopHene is a concentrated low-pH germicidal cleaner for use in labs, production areas, and on process equipment. Diluted half ounce per

gallon of water (1:256), LopHene is effective against a wide range of bacteria, viruses, and fungi, including TB and HIV-1. Conforms to OSHA's Bloodborne Pathogens Standard. EPA registered.



BDD™ *Concentrated Quaternary Ammonium Detergent Disinfectant*

BDD (Bacdown® Detergent Disinfectant) will safely and effectively clean and disinfect surfaces in labs, production areas, and process equipment. Diluted two ounces per gallon of water (1:64),

BDD is bactericidal, virucidal, fungicidal, effective against HIV-1, HBV, and more. Conforms to OSHA's Bloodborne Pathogens Standard. EPA registered.

Sodium Hypochlorite (Bleach)



IRADECON® *Ready-to-use Bleach Spray*

A pre-diluted, stabilized bleach (sodium hypochlorite) solution used to disinfect hard surfaces in labs and production areas. This ready-to-use solution is made up of 0.525% sodium hypochlorite (1:10 bleach solution) which is the strength recommended by CDC and OSHA for

inactivating HIV, HBV and other pathogens. IRADECON is a safer and more convenient alternative to mixing your own bleach solutions since self made solutions are inherently unstable – often losing efficacy in 24 to 48hrs. Since IRADECON is pre-mixed and stable there are no issues with efficacy or performance. Packaged in a ready-to-use 32oz. trigger spray bottle. EPA registered. Meets OSHA's Bloodborne Pathogens Standard.

Sodium Hypochlorite (Bleach)



HypoSol™ *Concentrated Bleach Solution*

Sodium Hypochlorite solution 5% for dilution and use as a cleaner or for manufacturing applications. Each lot is analyzed for % available chlorine, calcium and phosphate.

Ready-To-Use Disinfectants



Conflikt® *Ready-to-use Disinfectant Spray*

Conflikt disinfects and cleans hard surfaces that may harbor viruses, bacteria, and fungi. Pre-diluted, stable solution of dual quaternary ammonium active ingredients is effective against TB, HIV-1, E-coli, and other pathogenic organisms. Conforms to OSHA's Bloodborne Pathogens Standard. EPA registered.



CiDecon® Q *Aerosol Spray Disinfectant*

Convenient spray disinfectant for hard surfaces. The Quaternary Ammonium formula deodorizes, cleans and disinfects in one easy step. Foam clings to vertical surfaces allowing for longer contact time. Bactericidal, fungicidal and virucidal—effective against HIV-1 and more. EPA registered.



CiDecon® Wipes *Surface Disinfectant Wipes*

Hard surface disinfectant wipes provide broad-spectrum efficacy against bacteria, fungi and viruses including HIV-1. Convenient canister dispenses 65 moistened wipes (6" x 10.5"). Conforms to OSHA's Bloodborne Pathogens Standard and is EPA registered.



CiDecon® Plus Wipes *Surface Disinfectant Wipes*

Pre-moistened hard surface disinfectant wipes for use on hard surfaces. CiDecon Plus Wipes, which come in a convenient "pop-up" canister, are economical, durable and display superior efficacy against a broad range of pathogenic organisms. Achieves hospital disinfection in 10 minutes and maintains continual residual bacteriostatic activity for up to 6 months (see label for details). FDA compliant for use on medical equipment and instruments. Conforms to OSHA's Bloodborne Pathogens Standard. EPA registered.

Quick Reference Chart

Total Disinfection & Cleaning

	Ready-To-Use	Concentrate	Quat	Phenolic	Peracetic Acid/ Hydrogen Peroxide	Sodium Hypochlorite	Sterilant/Sporicidal	Isopropyl Alcohol	Denatured Ethanol	OSHA Bloodborne Pathogens Standard	Sterile, Cleanroom Packaging	EPA Registered	FDA 510K
AquaPur™ ST	●										●		
BDD™		●	●							●		●	
CiDecon® Concentrate		●		●						●		●	
CiDecon® Q	●		●									●	
CiDecon® ST		●		●						●	●	●	
CiDecon®Plus Wipes	●			●						●		●	
CiDecon® Wipes	●			●						●		●	
CiDehol® 60	●							●					
CiDehol® 70	●							●					
CiDehol® 70 Wipes	●							●					
CiDehol® ST 70%	●							●			●		
CiDehol® ST 99%	●							●			●		
Conflikt®	●		●							●		●	
HypoSol™		●				●							
HypoSol™ ST		●				●					●		
IRADECON® Spray	●					●				●		●	
LopHene® Concentrate		●		●						●		●	
LopHene® ST		●		●						●	●	●	
Sanihol® 70	●								●				
Sanihol® ST 70%	●								●		●		
SporGon®	●				●		●			●			●

Product Guide

	SIZE	DECON CAT. #	CASE SIZE
AquaPur™ ST Sterile Water	1 gal.	8904	4 x 1 gal.
BDD™ Bacdown Detergent Disinfectant	5 Liters 115 Liters	8001 8030	4 x 5 L EACH
CiDecon® Concentrate Germicidal Cleaner	1 gal.	8504	4 x 1 gal.
CiDecon® Plus Wipes Surface Disinfectant Wipes	180 Wipe Canister	8511	12 x 180 Wipes
CiDecon® Q Spray Disinfectant	18 oz.	8618	12 x 18 oz.
CiDecon® ST Sterile Phenolic Disinfectant	1 gal. 2 oz.	8501 8502	4 x 1 gal. 24 x 2 oz.
CiDecon® Wipes Surface Disinfectant Wipes	65 Wipe Canister	8510	6 x 65 Wipes
CiDehol® 60 60% IPA	1 gal.	8800	4 x 1gal.
CiDehol® 70 70% IPA Spray <i>Also available in 5, 30 & 55 gallon drums</i>	16 oz. Trigger Spray 1 gal.	8416 8401	12 x 16 oz. 4 x 1 gal.
CiDehol® 70 Wipes IPA Surface Wipes	160 Wipes	8775NEW	12 x 160 Wipes
CiDehol® ST 70% Sterile 70% IPA	16 oz. Trigger Spray 32 oz. Trigger Spray 1 gal. Refill 32oz. Bag for Dispenser Hands-free Dispenser	8316 8332 8301 8329 8308	12 x 16 oz. 12 x 32 oz. 4 x 1gal. 8 x 32 oz. EACH
CiDehol® ST 99% Sterile IPA	16 oz. Trigger Spray 1 gal.	8216 8201	12 x 16 oz. 4 x 1 gal.
Conflikt® Spray Disinfectant	16 oz. Pump Spray 32 oz. Trigger Spray 64 oz. Refill 1 gal. Refill	4101 4102 4103 4104	12 x 16 oz. 6 x 32 oz. 6 x 64 oz. 4 x 1gal.
HypoSol™ 5% Sodium Hypochlorite	1 gal.	3104	4 x 1 gal.
HypoSol™ ST 5% Sterile Sodium Hypochlorite	1 gal.	3201	4 x 1 gal.
IRADECON® Spray Bleach Spray Disinfectant	32 oz. Trigger Spray	4632	12 x 32 oz.
LopHene® Concentrate Rotational Disinfectant	1 gal.	8801	4 x 1 gal.
LopHene® ST Sterile Phenolic Disinfectant	1 gal. 1 oz.	8802 8803	4 x 1 gal. 24 x 1 oz.
Sanihol® 70% 70% Denatured Ethanol	16 oz. Trigger Spray 1 gal.	8616 8601	12 x 16 oz. 4 x 1 gal.
Sanihol® ST 70% Sterile Denatured Ethanol	16 oz. Trigger Spray 1 gal.	8116 8101	12 x 16 oz. 4 x 1 gal.
SporGon® Sporocidal Disinfectant	1 gal.	4301	4 x 1 gal.

For MSDS and technical information call Decon Labs at (800) 332-6647. Or visit our website at <http://www.deconlabs.com>.



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大久生物科技股份有限公司
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Valuable contribution to the power and science community
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