



Contec Providing simple solutions for complex problems

Contec Sterile HydroPure

Stabilised 6% hydrogen peroxide blended with WFI

Contec HydroPure is a unique terminally sterilized blend of 6% hydrogen peroxide and water for injection (EP).

Efficacious against bacteria, fungi, moulds, yeasts and spores, Contec HydroPure leaves little to no residue and has a guaranteed endotoxin level of less than 0.25 EU/ml making it ideal for use in product contact areas.

The product is 0.22 micron filtered, filled and bagged in a Grade C cleanroom.

Provided triple bagged, the product is designed for ease of entry into pharmaceutical cleanrooms.



Supplied sterile and ready to use, in a trigger spray with a closed system to protect contents during use.

Feature

Hydrogen peroxide breaks down to water and oxygen

Guaranteed endotoxin level of less than 0.25 EU/ml

Filtered to 0.22 microns in a Grade C cleanroom

Sporicidal in 15 mins

Gamma irradiated at no less than 25 kGy

High grade hydrogen peroxide

Trigger spray can be set to jet or spray

Triple bagged packed in linear tear packaging

Non corrosive

Benefit

Very low residue so suitable for product contact areas

Safe to use in product contact areas

Ensures the product is free from contamination and particulates

Sufficient sporicidal activity for a Grade A / B area

Meets GMP preference for terminal sterilisation

Same grade as when vaporised hydrogen peroxide is used

Large droplet size reduces the risk of inhalation and provides good surface coverage

Each bag is easy to open even when wearing gloves

Facilitates transfer disinfection into isolators and RABS

Can be used safely in all areas of the cleanroom



Specification

6% hydrogen peroxide in water for injection (EP)

Less than 0.25 EU/ml

Ready to use with a 1 year shelf life

0.22 micron filtered in a Grade C cleanroom

Triple bagged in polyethylene linear tear bags

Trigger spray with jet or spray option

Certificates of analysis provide with every batch.



Full supporting documentation including efficacy information is available on request.

Efficacy

Test	Description	Log Reduction	Time
EN1276	E. hirae	>5.3	5 mins
EN1276	S. aureus	>5.4	5 mins
EN1276	P. aeruginosa	>5.3	5 mins
EN1276	E. coli	>5.3	5 mins
EN1650	C. albicans	>4.3	15 mins
EN1650	A. niger	>4.0	15 mins
EN13704	B. subtilis	>3.0	15 mins
EN13697	B. subtilis	>3.0	15 mins

Product Application

Ready to use so can be applied directly to the surface ensuring even coverage. Physically remove contaminants from the surface using an appropriate cleanroom wipe and a recommended wiping technique for optimum contamination control. Leave for required contact time and wipe to dry. Contec HydroPure is very low residue, eliminating the need for a residue removal stage with alcohol or water.

Ordering Information

Part No.	Description	Packaging
SBT16HPW	Contec HydroPure 1L Trigger Spray	6 x 1L

Use biocides safely. Always read the label and product information before use.

