# Contec<sup>®</sup> Sterile 70% Isopropanol

Contec® Sterile 70% Isopropanol is adapted for use in critical clean environments and recommended for regular, effective, rapid removal of surface residues and contaminants on:

Hard surfaces of cleanrooms, isolators, laminar flow cabinets, Restrictive Access Barrier System (RABS), filling lines

The sanitation of clean areas is particularly important. They should be cleaned thoroughly in accordance with a written programme'. \*

#### Gloved hands

Products and equipment before transfer into controlled environments

The transfer of materials into and out of the unit is one of the greatest potential sources of contamination.\*\*

As standard disinfection procedure, a combination of spraying and wiping should be employed at least once in the transfer process. \*\*



70% v/v Isopropanol blended with Purified Water Conforms to the European Pharmacopoeia

FEATURES	BENEFITS	
Ready to use with a 2 year shelf life	<ul> <li>Eliminates mixing, filtration, processing and QC expense of in-house production.</li> <li>Allows easy inventory management</li> </ul>	
Filled in a Grade C (ISO Class 7) Cleanroom, 0.2 micron filtered and gamma irradiated not less than 25 kGy using validated processes	Ensures isopropanol, container and packaging are free from particulate contamination and are sterile     'Disinfectants and detergents used in grades A and B areas should be sterile prior to use'.*	
Endotoxin level less than 0.25 EU/ml and residue-free	Suitable for use during critical manufacturing processes	
Each bottle is labelled with the batch no. and expiration date. Certificates of analysis, irradiation and sterility (EP method) with each batch	Assures complete product traceability and provides assurance of product quality	
Filled bottles are enclosed in two sealed, protective linear-tear bags	<ul> <li>Enables serial transfer into critical areas and easy opening when wearing cleanroom gloves</li> </ul>	
Co-extruded flexible inner bag and solid outer bottle with modified trigger create an 'airless' system	Prevents bottle contents becoming contaminated during use. No requirement to discard unused product during shelf life. 360o spray capability without wastage	
Ergonomic bottles designed in optimised sizes, with lock-caps and no pressurized propellants	Convenient, comfortable, easy to use, cost effective, secure, economical waste disposal	
Spray or jet options dispensing larger size droplets of fast drying isopropanol	Facilitates process standardisation and optimised production efficiency	



## **Ordering Information**

Part No.	Description	Quantity	
SBT170I	Sterile bottle with trigger, 70% isopropanol, 1L	6 x 1L / case	_
SBC570I	Sterile bottle with cap, 70% isopropanol, 5L	2 x 5L/case	

## **Product Application**

Apply 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.

The use of a wiping stage that follows a spraying stage is recommended because any spores that may have been washed away on a surface on spraying can be picked up and removed with the use of a wipe. \*\*

Contec offers a range of innovative wipes and mopping systems designed for efficient and effective cleaning in controlled environments. See www.contecinc.com or contact your local sales representative for advice and information about the most suitable products and cleaning techniques for your facility.



### References

\* Rules and Guidance for Pharmaceutical Manufacturers and Distributors 2007: Section II, Part 1, Annex 1: Manufacture of Sterile Medicinal Products:

\*\*Evaluation of Disinfecting Procedures for Aseptic Transfer in Hospital Pharmacy Departments
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