Contec Providing simple solutions for complex problems

Contec Sterile Low Endotoxin Alcohol

70% IPA or Denatured Ethanol blended with purified water

Contec alcohols are a blend of 70% v/v Isopropanol or denatured ethanol with 30% purified water. The alcohol blend is 0.2 micron filtered, filled and bagged in a Grade C (ISO Class 7) cleanroom. This clean manufacture coupled with the purified water means the alcohol blend is guaranteed to have an endotoxin level of less than 0.25EU / ml. This is the same criteria as claimed for products blended with Water for Injection.

Contec's ethanol is only denatured with IPA creating a very low residue product. Contec sterile alcohol is provided sterile by gamma irradiated using a validated process at no less than 25 kGy.





Supplied as either trigger sprays fitted with a closed system, which ensures sterility throughout use, or 5L capped containers for when larger volumes are required.

Feature	Benefit	
Guaranteed endotoxin levels of <0.25EU/ml	Suitable for use in product contact areas, comparable to products blended with water for injection but more cost effective	
GMP manufactured under Grade A laminar flow in a Grade C cleanroom	Ensures the alcohol, container and packaging are free from contamination and particulates	
No denaturants other than IPA	Completely residue free	
Trigger spray and "bag in bottle" closed system	Prevents bottle contents from becoming contaminated during use	
	Bottles can be completely emptied eliminating wastage so no need to discard unused product during shelf life	
Trigger spray can be set to jet or spray	Large droplet size reduces the risk of inhalation and provides good surface coverage	
Double bagged packed in linear tear packaging	Each bag is easy to open even when wearing gloves	
	Facilitates transfer disinfection into cleanroom	
Sterile via gamma irradiation	Suitable for use in Grade A and B cleanrooms	

Specification

70% v/v IPA or denatured ethanol with 30% purified water

Ready to use with a 3 year shelf life

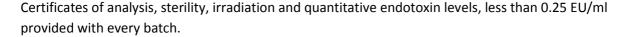
0.2 micron filtered

Guaranteed endotoxin level of less than 0.25 EU/ml

Double bagged in polyethylene linear tear bags

Tamper evident caps and triggers

Sterile - irradiated at no less than 25 kGy



Full supporting documentation including efficacy information (EN1276 and EN1650) is available on request.



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.

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.

Ordering Information

Part No.	Description		Packaging
SBT170I	Contec Sterile 70% IPA / 30% Purified Water,	1L Trigger Spray	6 x 1L
SBC570I	Contec Sterile 70% IPA / 30% Purified Water,	5L Capped	2 x 5L
SBT170DE	Contec Sterile 70% DE / 30% Purified Water,	1L Trigger Spray	6 x 1L
SBC570DE	Contec Sterile 70% DE / 30% Purified Water,	5L Capped	2 x 5L

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.

