

Contec® HydroKlean

Sterile fill low endotoxin cleaner with hydrogen peroxide

Contec® HydroKlean is a blend of 6% hydrogen peroxide and Water for Injection in a 34 oz. “bag-in-bottle” with installed trigger sprayer and 170 oz. 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 cleanroom. The 34 oz. “bag-in-bottle” system protects contents during use. Certificates of analysis are available for each batch.



6% hydrogen peroxide is not corrosive and can be used 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 in residue, it eliminates the need for a residue removal 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">• Very low residue and suitable for product contact areas• Nonflammable and generates no Volatile Organic Compounds (VOCs)
Guaranteed endotoxin level of less than 0.25 EU/ml	<ul style="list-style-type: none">• Ideal for use in product contact areas
Sterile filled into pre-irradiated containers in an ISO cleanroom	<ul style="list-style-type: none">• Suitable for use in all areas of the cleanroom including ISO 5 cabinets and RABS
Double or triple bagged in linear tear packaging	<ul style="list-style-type: none">• Easy to open even when wearing gloves• Facilitates transfer into isolators and RABS
Trigger spray in “bag-in-bottle” protected system	<ul style="list-style-type: none">• Prevents bottle contents from being contaminated during use
Not classified as corrosive	<ul style="list-style-type: none">• Can be used safely in all areas of the cleanroom

Part No.	Description		Size	Packaging
SBT34HK6IR	Contec HydroKlean Trigger sprayer, triple bagged		34 oz. (1 L)	6/case
SBC170HKLE	Contec HydroKlean Double bagged		170 oz. (5 L)	2/case

Product Information	
Packaging materials	<ul style="list-style-type: none">Outer bags (OB1, OB2, OB2), low density polyethylene (LDPE) Case (CS), corrugated fiberboard (PAP) 
Environment	<ul style="list-style-type: none">ISO 5-8 Grade A/B for sterile, C/D for nonsterile
Shelf life	
Unopened	<ul style="list-style-type: none">• 2 years
Opened	<ul style="list-style-type: none">• 6 months

Recycle Symbols

- PET 
- HDPE 
- LDPE 
- PP 
- PAP 