

# Contec NeutraKlean

## Neutral Detergent with purified water (EP)

Contec NeutraKlean is a gentle and nonfoaming, neutral detergent designed for the cleaning of life science cleanrooms.

With a neutral pH ( pH7 +/- 1) after irradiation, Contec NeutraKlean is ideal for the low level cleaning required after maintenance and to remove disinfectant residues and general soil.

The product is 0.2 µm filtered and filled under Grade A air and bagged in a Grade C cleanroom.

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

Available sterile and filtered ready to use, the product is available in a 1L trigger spray with a “bag in bottle” system to protect the contents during use; and a 1L and 5L capped container for larger areas.

A convenient unit dose concentrate is also available.



FEATURES	BENEFITS
Neutral pH after irradiation	• Suitable for use in all areas of cleanroom as gentle on surfaces
Filtered to 0.2 microns under Grade A airflow in a Grade C cleanroom	• Ensures the product is free from contamination and particulates
Low foaming detergent action	• Ideal for use on floors/walls and benches
Sterile version - gamma irradiated	• Can be used in product contact areas
Low level of surfactant	• Low residue which can be easily removed
Trigger spray can be set to jet or spray	• Large droplet size reduces the risk of inhalation and provides good surface coverage
Trigger spray and “bag in bottle” protected 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
Double bagged packed in linear tear packaging	• Each bag is easy to open even when wearing gloves • Facilitates transfer disinfection into isolators and RABS

For more information or to request a sample,  
e-mail [infoeu@contecinc.com](mailto:infoeu@contecinc.com) or phone + 33 (0) 2 97 43 76 98.

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## Specification

### Contec Sterile NeutraKlean

0.3% amine oxide in purified water (EP)  
 Ready to use with a 2 year shelf life  
 0.2 micron filtered in a Grade C cleanroom  
 Gamma irradiated at no less than 25 kGy  
 In use shelf life of 6 months for trigger spray  
 Double bagged in polyethylene linear tear bags  
 1L and 5L capped option for larger areas

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Certificates of analysis provide with every batch. Full supporting documentation is available on request.

## Cleaning

The objective of cleaning is to reduce the amount of non-viable contamination, such as dust, dirt, light oils in a cleanroom to a visibly clean state. The use of a surface acting agent (surfactant / detergent) helps to break the binding of particles and dirt to a surface and allows them to be more easily removed. High levels of soil or residues on a surface will have a detrimental effect on any disinfectant used. A surface free of nonviable contamination may mean a less aggressive disinfectant can be employed. Cleaning with a mopping system helps to dislodge and remove any biofilm formation which will also inhibit the efficacy of a disinfectant.

## Product Application

Ready to use so can be applied directly to the surface ensuring even coverage. Apply to the surface to physically remove contaminants using an appropriate cleanroom wipe or mop and a recommended wiping technique for optimum contamination control. Where residues are of particular concern, rinse with purified water or Contec alcohol.

Part No.	Description	Packaging
SBT103NK	Contec <i>Sterile</i> NeutraKlean Neutral detergent with purified water, trigger spray	6 x 1L
SBC103NK	Contec <i>Sterile</i> NeutraKlean Neutral detergent with purified water, capped	6 x 1L
SBC503NK	Contec <i>Sterile</i> NeutraKlean Neutral detergent with purified water, capped	2 x 5L
FBT103NK	Contec NeutraKlean Neutral detergent with purified water, trigger spray	6 x 1L
FBC103NK	Contec NeutraKlean Neutral detergent with purified water, capped	6 x 1L
FBC503NK	Contec NeutraKlean Neutral detergent with purified water, capped	2 x 5L