

Contec NeutraKlean Concentrate

Neutral Detergent with Purified Water (EP)

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

Provided as a unit dose concentrate, Contec NeutraKlean Concentrate is designed to be diluted in 5L water of suitable quality, making it a cost effective product for larger areas of the cleanroom.

With a neutral pH (7pH +/-1) after dilution, 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 and then gamma irradiated at no less than 25 kGy.

4 bottles are double bagged together, to provide easy entry into pharmaceutical cleanrooms.



FEATURES	BENEFITS
Neutral pH after dilution	• 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
Unit dose concentrate	• Eliminates any dilution errors • Easy to use • Ideal for use in large areas of cleanroom
Double bagged packed in linear tear packaging	• Each bag is easy to open even when wearing gloves • Facilitates transfer into cleanroom

For more information or to request a sample,
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Specification

Contec Sterile NeutraKlean Concentrate

7.5% amine oxide in purified water (EP) (dilutes in 5L of water to create a ready-to-use detergent of 0.3% amine oxide)

4 x 150ml bottles double bagged in polyethylene linear tear bags

Concentrate with a 2 year shelf life

0.2 micron filtered under Grade A airflow in a Grade C cleanroom

Gamma irradiated at no less than 25 kGy

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 soils or residues on surface will have a detrimental effect on the disinfectant used. A surface free of non-viable contamination may mean a less aggressive disinfectant can be employed. Surfaces with high levels of soil or residues from disinfectants will have a detrimental effect on the disinfectant used. Starting with a surface free of non-viable 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

Unit dose concentrate which needs to be diluted in 5L of water of suitable quality before use. Ensure thorough mixing before use. Apply to the surface to physically remove contaminants using an appropriate cleanroom mop and a recommended mopping technique for optimum contamination control. Where residues are of particular concern, rinse with purified water or Contec alcohol.

Part No.	Description	Size	Packaging
SBC015NK	Contec Sterile NeutraKlean Concentrate Neutral detergent with purified water, capped	150ml	4 x 150 ml bottles - double bagged 10 bags per case