

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 pH after irradiation between 6.5 and 8.0, Contec NeutraKlean is ideal for the low level cleaning required after maintenance and to remove disinfectant residues and general soil.

The product is $0.2 \, \mu m$ 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.



| 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 | Prevents bottle contents from becoming contaminated during use | |
| system | Bottles can be completely emptied eliminating wastage so no need to discard unused product during shelf life | |
| Double bagged packed in linear tear | Each bag is easy to open even when wearing gloves | |
| packaging | Facilitates transfer disinfection into isolators and RABS | |





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. | Decription | 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 puri ied 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 |

Use biocides safely. Always read the label and product information before use.



