

Description

ClearKlens Tego® 2000 SC is a concentrated disinfectant for the pharmaceutical cleanroom industry. ClearKlens Tego® 2000 SC is a surface active, microbiocidal amphoteric system. ClearKlens Tego® 2000 SC is a 50 ml single shot triple bagged disinfectant, which has been both filtered to 0.2 µm and irradiated.

Key properties

- ClearKlens Tego® 2000 SC is the leading terminal disinfectant in the Pharmaceutical cleanroom industry.
- ClearKlens Tego® 2000 SC is both 0.2 µm filtered and gamma irradiated.
- ClearKlens Tego® 2000 SC is triple bagged.
- Use for the disinfection of floors, walls, work surfaces and process equipment.
- ClearKlens Tego® 2000 SC can be applied as a spray or by means of a clean cloth.
- Small items or dismantled equipment may be immersed in a ClearKlens Tego® 2000 SC solution.
- Tego® 2000 is the registered trademark of Evonik (Germany).

Benefits

- 0.2 µm filtered
- Gamma Irradiated
- Detex labelled for proof of irradiation
- Triple bagged for easy transfer into the cleanroom
- Odourless
- Non tainting
- Low toxicity
- Broad spectrum of activity
- Excellent wetting properties to enhance microbiological kill and minimize resistance

Use instructions

ClearKlens Tego® 2000 SC is usually used at 1% v/v aqueous solution (empty the contents of a 50 ml bottle into 5 litres of water).



Technical data

Appearance: Pale yellow liquid

pH (neat solution at 20°C): 8

Relative density (20°C): 0.998

Chemical Oxygen Demand (COD): 425 mgO₂/g

The above data is typical of normal production and should not be taken as a specification.

Safe handling and storage information

Store in original closed containers, away from sunlight and extremes of temperature. Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet.

Product compatibility

ClearKlens Tego® 2000 SC when applied at the recommended concentration and temperature is suitable for use on the grades of stainless steel commonly found in the Pharmaceutical industry. In the event of uncertainty it is advisable to evaluate individual materials before any prolonged use.

Test method

Validated titration test method

Sterility data

Irradiation dose

Each lot is provided with a Certificate of Analysis, available on www.clearklens.com

Microbiological data

ClearKlens Tego® 2000 SC has been extensively tested using EN 1276, EN 1650 and EN 13697. It passes the EN14476 for MVA.

These have shown ClearKlens Tego® 2000 SC to have a broad spectrum of activity against both Gram-positive and Gram-negative bacteria, yeasts and viruses.

Available pack sizes

50 doses of 50 ml