

# Klercide Sporicidal Low Residue Peroxide WFI Spray 6 x 1L



## Why Choose Klercide Sporicidal Low Residue Peroxide WFI Spray 6 x 1L

- 6 x 1L bottles per case, sold by the case
- Sterile, WFI, ready to use, 1L
- BPR compliant
- Sporicidal activity
- 0.2 micron filtered & triple bagged
- SteriShield delivery system
- Suitable for rotational cleaning
- Can be used up to 10x without residue removal
- Very suitable for a high number of applications in Grades A/B/C/D areas
- Formerly Biocide C
- Ecolab code: 6600535

## More Info

Klercide Sporicidal Low Residue Peroxide is a sterile cleanroom biocide, which is a blend of highest grade 6% hydrogen peroxide and Water for Injection. Its broad spectrum activity includes troublesome bacterial spores.

Klercide Sporicidal Low Residue Peroxide is suitable for use on most types of hard surfaces in cleanrooms and controlled environments, isolators, LAFs, equipment exteriors and production.

Klercide Sporicidal Low Residue Peroxide is especially suitable for areas where a low residue product is required and due to the grade of hydrogen peroxide is compatible with gassing isolators.

The biocide blend is 0.2 micron filtered, sterile filled and triple bagged under Grade A laminar flow in a Grade B (ISO Class 5) cleanroom using a strictly controlled and validated process.

It is available ready to use in a 1 litre trigger spray and 5 litre capped bottles. The trigger spray bottle incorporates the patented SteriShield Delivery System and an adjustable



www.cleanroomshop.com  
Tel: + 44 (0) 1524 813022

info@cleanroomshop.com  
Fax: + 44 (0) 1524 811589

## Advantages

Very low residue - Klercide Sporicidal Low Residue Peroxide is a blend of hydrogen peroxide and Water for Injection, so it is very low residue with very low endotoxin levels (<0.25 EU/ml).

Compatible with gassing isolators - The grade of hydrogen peroxide used is the same as the Vaporised Hydrogen Peroxide used in gassing isolators, so it is ideal for use in very high grade zones and product contact areas.

Very effective, including sporicidal activity - Klercide Sporicidal Low Residue Peroxide will control most risks of contamination including difficult bacterial spores. It can be used safely and effectively as part of a rotation with any other Ecolab Life Sciences biocide.

Easy and safe to use - Klercide Sporicidal Low Residue Peroxide is classified as non-corrosive, so it can be used safely in most cleanroom applications. The fully adjustable trigger spray allows liquid to be dispensed as either a jet or a spray, which is particularly useful in critical areas.

Cost effective - All the biocide can be dispensed from the bottle so there is no wastage. Validation of the SDS proves that the contents remain sterile. An in-use shelf life of six months is supported with this data, enabling a long in-use shelf life to be applied by the end user.

Environmentally friendly packaging - The packaging does not contain any propellant so does not require any special disposal procedures.

## Product ordering

Format: 1 Litre SDS Trigger Spray

Case quantity: 6 x 1L

Ecolab code: 6600535 (formerly KS57B - 3079100)

[Safety datasheet \(PDF\)](#)

## Product Icon Attributes

Suitable for GMP A/B/C/D, Sterile, Sporicidal, Low residue peroxide

## Type

SteriShield delivery system

## Pack Size

6 per case



## Brand

Ecolab

## Lead time (if out of stock)

10-15 days

## Materials

6% hydrogen peroxide

[www.cleanroomshop.com](http://www.cleanroomshop.com)

Tel: + 44 (0) 1524 813022

[info@cleanroomshop.com](mailto:info@cleanroomshop.com)

Fax: + 44 (0) 1524 811589

**Size**

1L

**Colour**

Colourless

**Odour**

Slight, pungent

**Clarity**

Clear

**Water grade**

WFI

**Applications**

Very suitable for a high number of applications in Grades A/B/C/D areas

**Production**

Klercide Sporicidal Low Residue Peroxide is filtered to 0.2 micron and bottled in a Grade B cleanroom

**Country of origin**

United Kingdom

**Packaging**

Triple bagged

**Sterility**

Sterile

**Shelf life**

12 months from date of manufacture

**Efficacy**

CEN Test Data available on request. Certificates of analysis, irradiation, quantitative endotoxin levels < 0.25EU/ml and sterility available

**Dilution**

Ready to use

**MSDS**

Available to download on the Cleanroomshop product page

**Cleanroom class**

GMP Grade A, GMP Grade B, GMP Grade C, GMP Grade D

**PPE Requirements**

Ensure that there is sufficient ventilation to the area. Nitrile, PVC or Neoprene gloves for hand protection. Eye glasses for eye protection and protective clothing for overall protection.



[www.cleanroomshop.com](http://www.cleanroomshop.com)  
Tel: + 44 (0) 1524 813022

[info@cleanroomshop.com](mailto:info@cleanroomshop.com)  
Fax: + 44 (0) 1524 811589

## Handling & storage

Store in cool well ventilated areas. Avoid direct contact with the substance.

Do not handle in the confined space.

Avoid the formation or spread of mists in the air.

## Delivery system

The way in which the SteriShield Delivery System works, as a closed system, ensures that the sterility of the product is preserved throughout use.

## Instructions for use

Ready to use so can be applied directly onto the surface to be sanitised. Always ensure the whole surface is in contact with the liquid. For optimum results wipe the surface to physically remove any contaminants. Contact time: At least 5 minutes for bioci



[www.cleanroomshop.com](http://www.cleanroomshop.com)  
Tel: + 44 (0) 1524 813022

[info@cleanroomshop.com](mailto:info@cleanroomshop.com)  
Fax: + 44 (0) 1524 811589