

# Effective Contamination Control for High Grade Zones



## Klercide Low Residue Peroxide

A hydrogen peroxide solution with low residues and endotoxins

A ready-to-use hard surface sporicidal disinfectant solution containing 6% hydrogen peroxide blended with either Water for Injection (WFI) or deionized water.

Klercide Low Residue Peroxide will control most risks of contamination including bacterial spores.

It can be used in rotation with any other Ecolab biocide or to pro-actively reduce bioburden levels including bacterial spores. Klercide Low Residue Peroxide is:

- Non-corrosive for use in most cleanroom applications
- Available in a fully adjustable trigger spray or a 5L capped container for large surfaces
- 100% compatible with gassing isolators (the WFI version)
- WFI option is triple bagged / Deionized water option is double bagged
- WFI option includes a low endotoxin content specification





A hydrogen peroxide solution with low residues and endotoxins

### Why use Klercide Low Residue Peroxide?

#### LOW RESIDUE

Non-corrosive Klercide Low Residue Peroxide is suitable for use on all types of hard surfaces in cleanrooms and controlled environments, isolators, LAFs, equipment exteriors and production vessels. As a result of the very low residue, it can be used to control most risks of contamination without the need to wipe down with alcohol or water, and only a requirement to wipe dry after the required contact time.

#### VALIDATED

Klercide Low Residue Peroxide has a proven performance and quality. It is a biocide blend of 0.2 micron filtered, sterile filled hydrogen peroxide under Grade A laminar flow in a Grade B (ISO Class 5) cleanroom. It has a well-documented broad spectrum activity that includes proven effects against bacterial spores.

#### **ECONOMICAL**

The 1L trigger spray incorporates the SteriShield Delivery System which has been validated to enable an in-use shelf life of six months, so there is no need to discard





Klercide Low Residue Peroxide 1L SDS Sprav

Klercide Low Residue Peroxide 5L Capped

Klercide Low Residue



 Klercide Low Residue
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 Peroxide
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 Blended with WFI
 Blen

 1L SDS Spray
 5L

unused product. Combining a quicker, more ergonomic application system with this low

residue product, removes steps from the

and potential handling risk.

AIDS GMP COMPLIANCE

VALIDATION

Pharmacopoeia.

these products.

data available on request.

disinfection process therefore saving time

The SteriShield Delivery System is the only

keep the fluid contents of the bottle sterile

disinfectant solutions are sterile prior to use.

fully validated closed system designed to

at all times. This ensures full compliance

Manufactured by a ISO 9001:2008, ISO

14001:2015 accredited company. EN test

A certificate of Analysis and Sterility is

Product has a one year shelf life. Full

available for every batch. Sterility tested

to a method approved by the United States

supporting documentation is available for

with GMP Annex 1 requirements that

Klercide Low Residue Peroxide Blended with WFI 5L Capped

#### MICROBIOLOGICAL AND VIROLOGICAL TEST RESULTS

EFFICACY UNDILUTED	CONTACT TIME
Modified EN 16615 Efficacy against <i>B. subtilus</i> endospores (log 2.34 reduction)	2 min
EN 13704 Sporicidal	60 min
EN 1650 Fungicidal	15 min
EN 1276 Bactericidal	5 min

#### WORLDWIDE HEADQUARTERS

1 Ecolab Place St. Paul, MN 55102 USA www.ecolab.com

#### EUROPE HEADQUARTERS

Richtistr. 7 8304 Wallisellen Switzerland www.ecolablifesciences.com

## HIGH GRADE. VALIDATED. ECONOMICAL.

#### APPLICATION AREA

For use on floors, walls, hard surfaces and for transfer disinfection.

### INSTRUCTIONS FOR USE

**Spray:** For optimum results hold bottle upright and spray from a distance of 10cm to 20cm. Always close the nozzle after use.

**Wetting:** For optimum results ensure complete wetting of the surfaces using the spray and wipe technique.

#### **INGREDIENTS**

**100ml contains:** 6ml hydrogen peroxide in Water for Injection.

#### PACKAGING INFORMATION

UNIT SIZE	U
1.0 litre spray	6
5.0 litre capped	4

4 bottles x 5.0L

FOR FULL PRODUCT ORDER CODES, PLEASE SEE OUR PRODUCT CATALOGUE OR VISIT OUR WEBSITE

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USE BIOCIDES SAFELY. ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE.



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