



AN INNOVATIVE SPORICIDE OFFERING PERFORMANCE, SAFETY, USER ACCEPTANCE AND MATERIAL COMPATIBILITY



Klerwipe™ Sporicidal Enhanced Peroxide

An enhanced blend of 1.5% hydrogen peroxide and deionised water

Klerwipe Sporicidal Enhanced Peroxide is a ready-to-use disinfectant for proactive control of spores, particularly on large surfaces where safe handling is especially important. The product is sterile, 0.2 micron filtered and, in addition to sporicidal efficacy, offers short contact times against both bacteria and fungi even in the presence of background soiling.

The innovative formulation of Klerwipe Sporicidal Enhanced Peroxide uniquely combines a sterile disinfectant for Life Sciences cleanrooms with:

- ▲ Sporicidal efficacy
- ▲ Low odour
- ▲ Safety for both operators and cleanroom surfaces

Because of its minimal odour, Klerwipe Sporicidal Enhanced Peroxide has high user acceptance, and its unique formulation makes it safer for users and the environment.

Klerwipe Sporicidal Enhanced Peroxide also provides:

- ▲ Effective broad spectrum disinfectant efficacy even when the level of bioburden may be variable, such as during transfer disinfection
- ▲ A choice of other ready-to-use formats to help optimise process time, including 1 litre trigger spray and 5 litre capped container
- ▲ No hazard classification
- ▲ Aldehyde, chlorine and peracetic acid free
- ▲ Broad virucidal efficacy



Klerwipe™ Sporicidal Enhanced Peroxide



An enhanced blend of 1.5% hydrogen peroxide and deionised water

Why use Klerwipe Sporicidal Enhanced Peroxide?

UNIQUE FORMULATION

Klerwipe Sporicidal Enhanced Peroxides' innovative combination of synergistic components including surfactant enables its low level of hydrogen peroxide (1.5%) to enter micro-organisms quicker and much more effectively than standard hydrogen peroxide, meaning contact times are shorter and disinfection process efficiency is optimised.

No peracetic acid or fragrances have been added which results in low odour. This ensures high user acceptance and compliance with Standard Operating Procedures (SOPs).

EFFECTIVE & SAFER TO USE

Impregnated and ready-to-use, Klerwipe Sporicidal Enhanced Peroxide is rapidly effective against bacterial and fungal contamination even in the presence of significant background soiling (EN 16615).

The product also gives effective control of bacterial spores without any compromise on safety. The low levels of active required ensures Worker Exposure Limits (WELs) are very unlikely to be exceeded even when used for large surface disinfection.

Klerwipe Sporicidal Enhanced Peroxide is also safer for the cleanroom environment. A comprehensive material compatibility testing programme has demonstrated that this innovative formulation can be

used on a wide range of commonly found cleanroom surfaces including stainless steel, glass, acrylic/perspex, trespax, PVC and many other plastics without compromising surface integrity. This helps to maintain the materials and structure of the cleanroom in good operating condition and reduces overall costs.

EFFICIENT

Klerwipe Sporicidal Enhanced Peroxide allows for consistent, controlled application of disinfectant with the resealable pouch being designed for sessional use. Klerwipe Sporicidal Enhanced Peroxide is also available in a mop wipe format for simple "bucketless" application of the disinfectant to larger surfaces. The mop wipe format provides a practical solution for large surface disinfection in smaller cleanroom areas where bucket systems are difficult to use and create additional maintenance costs.

The product has low surface tension properties which ensure an optimum spread of the disinfectant and excellent surface wetting for effective results.

VALIDATION

Manufactured by an ISO 9001:2015 certified company.

Certificates of Analysis and Sterility are available for every batch.

The product has a two year shelf life.

MICROBIOLOGICAL TEST RESULTS

EFFICACY	CONTACT TIME Clean conditions
EN 1276 Bactericidal	1 min
EN 1650 Yeasticidal	1 min
EN 1650 Fungicidal	5 min
EN 13697 Bactericidal, Yeasticidal and Fungicidal	5 min
EN 13704 Sporicidal	30 min
EN 16615 (modified) Sporicidal	5 min

WORLDWIDE HEADQUARTERS

1 Ecolab Place
St. Paul, MN 55102
USA

www.ecolab.com/lifesciences

EUROPE HEADQUARTERS

Richtistr. 7
8304 Wallisellen
Switzerland

www.ecolablifesciences.com

**Innovative.
Effective.
Convenient.**

APPLICATION AREA

For use on all floors, walls, large and small cleanroom surfaces and first phase transfer disinfection.

INSTRUCTIONS FOR USE

For optimum results, wipe the surface to ensure it is wet for the required contact time. When required rinse and dry immediately. Re-seal when not in use. Dispose of packaging only if emptied and closed.

INGREDIENTS

100ml of liquid contains: 1.5% hydrogen peroxide with a unique combination of synergistic components.

PACKAGING INFORMATION

Klerwipe Sporicidal Enhanced Peroxide

UNIT SIZE	UNIT OF SALE
200 x 200 mm pouch wipe	20 x 15 wipes
420 x 250 mm mop wipe	10 x 20 wipes

FOR FULL PRODUCT ORDER CODES, PLEASE VISIT OUR WEBSITE

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

