

Klercide™

Sporicidal Active Chlorine

A sterile broad spectrum disinfectant with excellent sporicidal activity.

Advantages

- **Very effective, including good sporicidal activity**

Klercide Sporicidal Active Chlorine has a good broad spectrum of activity, which will control most microbial contamination likely to be found in a cleanroom environment, including difficult bacterial spores.

- **Easy to use**

Klercide Sporicidal Active Chlorine is classified as non-corrosive so it can be used 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. It is also available in a 5 litre capped container or concentrate tablets for a unit dose (Klercide Sporicidal Active Chlorine concentrate).

- **Cost effective**

All the biocide can be dispensed from the bottle so there is no wastage. The SteriShield Delivery System has been validated to give an in-use shelf life of three months so there is no need to discard unused product.

- **Environmentally friendly packaging**

The packaging does not contain any propellant so does not require any special disposal procedures. The bottle and the outer packaging are recyclable.

Description

Klercide Sporicidal Active Chlorine is a sterile sodium hypochlorite solution containing 0.5% (5000ppm) available chlorine, available in a 1 litre trigger spray or 5 litre ready-to-use. It is 0.2 micron filtered, filled and double bagged in a Grade C (ISO Class 7) cleanroom before gamma irradiation.

Its broad spectrum activity includes troublesome bacterial spores. It possesses fast kill rates so it is especially suitable where high level sporicidal activity is required at short contact times. No additional activators are required.



Klercide Sporicidal Active Chlorine is suitable for use on all types of hard surfaces in cleanrooms and controlled environments, isolators, LAFs, equipment exteriors and production vessels.

The trigger spray bottle incorporates the patented SteriShield Delivery System and an adjustable trigger. The unique way in which the SteriShield Delivery System works, as a closed system, ensures that the sterility of the contents is preserved throughout use.

Activity

Broad spectrum activity including:

Sporicidal Activity	<i>B.subtilis</i>
Bactericidal Activity	<i>S.aureus</i>
Fungicidal Activity	<i>A.niger</i>
Virucidal Activity	Poliovirus

Protocol

Apply directly onto non-porous surfaces using a cleanroom low particulate wipe or mop to ensure complete coverage. Allow a contact time of at least 10 minutes and then wipe dry. Where residues must be totally eliminated, wipe down with alcohol such as Klercide 70/30 IPA or Denatured Ethanol or water of suitable quality.

Klercide Sporicidal Active Chlorine can be used as part of a rotation with other disinfectants. Standard best practice of disinfect, wipe and rinse routine should always be used and note should be taken of the safety datasheet which gives conditions and chemicals to avoid for each product.

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

Validation

Manufactured by a ISO 9001:2008, ISO 13485:2012 and European Medical Device Directive 93/42/EEC accredited company.

Passes EN test 1276 for bactericidal efficacy, EN 1650 for fungicidal efficacy and EN 13704 for sporicidal activity.

Certificates of analysis and irradiation with every batch.

2 year shelf life.

Full supporting documentation is available for this product.

Product Codes

CODE	OLD CODE	LANGUAGES ON LABEL	DESCRIPTION	WATER QUALITY	STERILE / FILTERED	SIZE	UNIT OF SALE
3078930	3033610	GB;DE;FR;IT;ES;NL	Klercide Sporicidal Active Chlorine	DI	Sterile	1.0 litre	6 bottles x 1.0L
3078940	3049900	GB;SE;NO;FI;PL;DK	Klercide Sporicidal Active Chlorine	DI	Sterile	1.0 litre	6 bottles x 1.0L
3078950	3033620	GB;DE;FR;IT;ES;NL	Klercide Sporicidal Active Chlorine	DI	Sterile	5.0 litre	4 bottles x 5.0L

For more information please contact infocc@ecolab.com or visit www.ecolabcc.com