

Klercide™

Quat / Biguanide

A sterile broad spectrum rotational disinfectant effective even under conditions of heavy soiling.

Advantages

■ Very effective rotational biocide

Klercide Quat / Biguanide has a good broad spectrum of activity, which will control most microbial contamination likely to be found in a cleanroom environment. It can be used safely and effectively as part of a rotation with any other Ecolab Contamination Control biocide.

■ Easy to use

Klercide Quat / Biguanide is classified as non-irritant and 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. Alternatively, ready to use product and concentrate are available for use in large facilities.

■ 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

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



Description

Klercide Quat / Biguanide is a sterile cleanroom biocide. The active ingredients are a mix of a quaternary ammonium compound and a biguanide. The blend gives broad spectrum activity even under conditions of heavy organic soiling. No additional activators are required. Klercide Quat / Biguanide is suitable for use on all types of hard surfaces in cleanrooms and controlled environments, isolators, LAFs equipment exteriors and production vessels. The biocide blend is 0.2 micron filtered, filled and double bagged in a Grade C (ISO Class 7) cleanroom before irradiation using a validated process at no less than 25kGy.

The trigger spray 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.

Ready to use product is available in 1 litre trigger sprays and 5 litre capped bottles. For larger areas 5 litre bottles of concentrate, for dilution with water of suitable quality, are available.

Activity

Broad spectrum activity including:

Bactericidal Activity	<i>P.aeruginosa, E.coli, E.hirae, S.aureus</i>
Fungicidal Activity	<i>C.albicans</i>

Protocol

Ready to use - Apply the ready to use product directly onto non-porous surfaces using a cleanroom low particulate wipe or mop. Allow a contact time of at least 5 minutes then wipe dry. Where residues must be totally eliminated, wipe down with alcohol such as Klercide 70/30 or water.

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

Validation

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

Passes EN test 1276 for bactericidal efficacy and EN 1650 for fungicidal efficacy.

Certificates of analysis and irradiation with every batch.

2 year shelf life.

Full supporting documentation is available on this product.

Product Codes

CODE	OLD CODE	LANGUAGES ON LABEL	DESCRIPTION	WATER QUALITY	STERILE / FILTERED	SIZE	UNIT OF SALE
3078840	3035120	GB;DE;FR;IT; ES;NL	Klercide Quat / Biguanide	DI	Sterile	1.0 litre	6 bottles x 1.0L
3078860	3052540	GB;SE;NO;FI; PL;DK	Klercide Quat / Biguanide	DI	Sterile	1.0 litre	6 bottles x 1.0L
3078850	3035160	GB;DE;FR;IT; ES;NL	Klercide Quat / Biguanide	DI	Sterile	5.0 litre	4 bottles x 5.0L

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