

STERILE

# Klerwipe Sporidical Low Residue Peroxide blended with WFI

**Klerwipe Sporidical Low Residue Peroxide pouch wipes** are sterile, ultra low particulate pre-laundered, knitted 100% polyester wipes with ultrasonically sealed edges. Blended with 6% hydrogen peroxide and water for injection (WFI), these wipes are heavy-weight and lint-free.

Liquid specification			
Colour	Colourless	Specific gravity @20°C	1.020 - 1.023
Odour	Slight	Content of H <sub>2</sub> O <sub>2</sub>	5.5 - 6.5%
Clarity	Transparent liquid	Endotoxin	<1 Endotoxin Unit/wipe
Filtration	0.2 µm		

Wipe specification			
Physical properties	Typical values	Specification	Test method
Material composition	Knitted 100% continuous filament polyester with ultrasonically sealed edges		
Colour	White	White	Visual assessment
Basis weight (g/m <sup>2</sup> )	135	135±5	Micro scales
Chemical compatibility	Contains no chemical binders and is not affected by most common solvents & chemicals		

Extractables	Typical values	Specification	Test method
Particles (>0.5 µm) (orbital shake)(x 103/cm <sup>2</sup> )	0.750	≤6	IEST-RP-CC004.4
Fibres (≥100 µm/cm <sup>2</sup> )	0.010	≤1	IEST-RP-CC004.4
Non Volatile Residues:			
DI H <sub>2</sub> O (g/m <sup>2</sup> )	0.020	≤0.06	IEST-RP-CC004.4
Isopropyl Alcohol (g/m <sup>2</sup> )	0.030	≤0.04	
Extractable Ions (ppm)			
Sodium (Na <sup>+</sup> )	0.04	≤0.5	IEST-RP-CC004.4
Potassium (K <sup>+</sup> )	0.07	≤0.5	
Calcium (Ca <sup>2+</sup> )	0.20	≤0.5	
Magnesium (Mg <sup>2+</sup> )	0.08	≤0.5	
Sum of Ions (Na <sup>+</sup> , K <sup>+</sup> , Mg <sup>2+</sup> , Ca <sup>2+</sup> )	0.75	≤2.0	

Packaging information	
Production & packaging	Klerwipe Sporidical Low Residue Peroxide pouch wipes are manufactured using Klercide Sporidical Low Residue Peroxide which is 0.2 µm filtered, sterile filled under Grade A laminar flow and double bagged in a Grade B cleanroom
Sterility	Preamsembled dry goods are sterilised by gamma irradiation and Klerwipe Sporidical Low Residue Peroxide pouch wipes are filled and manufactured utilising sterile fill technology
Product expiry	2 years from date of manufacture
Additional testing	Supplementary data available to demonstrate 6 days chemical stability post package opening

## Product ordering information

Scan or click the QR code or for general product ordering information visit [www.ecolablifesciences.com/product](http://www.ecolablifesciences.com/product)



Data relates to the pre-impregnated dry wipes only. Please refer to the relevant Klercide Technical file for details of the impregnate.

TS064E

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

**Please speak to your Ecolab account manager for further information or call 02920 854 390 (UK) +44 2920 854 395 (Export)**

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