STERILE

Klerwipe Sporicidal Enhanced Peroxide

Klerwipe Sporicidal Enhanced Peroxide pouch wipes are sterile, non-woven, low particulate, hydroentangled polyester/cellulose wipes impregnated with a blend of 1.5% hydrogen peroxide and deionised water (DI).

Liquid Specification				
Colour	Colourless to slight yellowish	pH	2.01 - 2.30	
Odour	Slight	Specific gravity @20°C	1.010 - 1.016	
Clarity	Transparent liquid	Content of H ₂ O ₂	1.35 - 1.65%	
Filtration	0.2 µm			
Wipe Specification				
Physical Properties	Typical Values	Specification	Test Method	
Material Composition	55% Cellulose/	55±5% Cellulose/45±5%		
	45% Polyester	Polyester hydro-entangled wipe		
Colour	White	White	Visual assessment	
Basis weight (g/m²)	68	68±3	Micro scales	
Chemical Compatibility		Contains no chemical binders or optical brightener and is not affected by most common solvents & chemicals		
Extractables	Typical Values	Specification	Test Method	
Particles (≥0.5µm) (biaxial shake)(x 10³/cm²)	16	≤45	IEST-RP-004.4	
Fibres (≥100µm/cm²)	200	≤410	IEST-RP-004,4	

Tibles (2100µm/cm)	200	2410	1231-111-004.4
Non Volatile Residues:			
H ₂ O (g/m ²)	0.030	≤0.06	IEST-RP-004.4
2-Propanol (g/m ²)	0.034	≤0.04	
Extractable lons (ppm) Sum of lons (Na+, K+, Mg ²⁺ , Ca ²⁺)	69.8	≤500	IEST-RP-004.4

Packaging Information	
Production & Packaging	Klerwipe Sporicidal Enhanced Peroxide wipes are manufactured using Klercide Sporicidal Enhanced Peroxide which is 0.2 µm filtered and sterile filled under Grade A laminar flow and double bagged in a Grade B cleanroom
Sterility	Preassembled dry goods are sterilised by gamma irradiation and Klerwipe Sporicidal Enhanced Peroxide wipes are manufactured utilising sterile fill technology
Product Expiry	18 months from date of manufacture
Additional Testing	Supplementary data available to demonstrate 7 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



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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