



PRODUCT SPECIFICATION

IMS POLYCELLULOSE POUCH WIPE STERILE



PRODUCT INFORMATION

PRODUCT DESCRIPTION

Sterile nonwoven polycellulose pouch wipe pre-saturated with IMS.

PRODUCT FEATURES

Nonwoven polycellulose wipe.

Supplied C-Folded for ease of use within the cleanroom.

Different packs sizes meet customer requirements.

Pouch is resealable to reduce wastage and improve alcohol retention.

MANUFACTURING

The product is filled and capped in ISO 14644-1 Class 5 (in use) unidirectional airflow cabinet.

Packaging is performed within an ISO 14644-1 Class 7 (in use) cleanroom.

The disinfectant is filtered through a 0.2 micron filter at the point of fill.

DISINFECTANT SPECIFICATION

70 v/v % IMS (Denatured alcohol Ethanol and Propan-2-ol) and Water for Injection (WFI) grade water.

Unless otherwise stated all Micronclean product labelling for IMS disinfectant products will refer to v/v % as this is the most accurate way of measuring alcohol and water solutions:

	v/v %	CAS No	% Tolerance	Notes
Ethanol (ethyl alcohol)	66.5	64-17-5	+/- 2.0%	@20°C
Propan-2-ol	3.5	67-63-0	+/- 2.0%	@20°C

PACKAGING

Primary packaging: Double bagged in polythene packaging.

Secondary Packaging: Cardboard carton.

STERILISATION DETAILS

Gamma Irradiation (minimum 25kGy) sterile variant only.

QUALITY ASSURANCE

Product supplied under BS EN ISO 9001 registered systems.

SHELF LIFE

2 years from date of manufacture.

Use on day of opening.

STORAGE CONDITIONS

Store in cool, well ventilated area.

Keep away from sources of ignition.

MATERIALS & PERFORMANCE

WIPE MATERIAL

55% cellulose & 45% polyester hydroentangled

Performance Data		
Weight	Size	Thickness
68±4g/m ²	228mm x 228mm	0.27mm – 0.34mm

PRODUCT INFORMATION

DISINFECTANT PERFORMANCE

SURFACE TESTS						
Protocol	Organism	Code	Condition	Log reduction to pass	Log reduction @ 5 mins	Outcome
BS EN 13697:2015	P. aeruginosa	DSM 939	Clean	Log 4.0	> 6.57	Bactericidal
	E. coli	NCTC 10418	Clean	Log 4.0	> 6.23	Bactericidal
	S. aureus	NCTC 10788	Clean	Log 4.0	> 6.44	Bactericidal
	E. hirae	DSM 3320	Clean	Log 4.0	> 4.41	Bactericidal
Protocol	Organism	Code	Condition	Log reduction to pass	Log reduction @ 15 mins	Outcome
BS EN 13697:2015	C. albicans	DSM 1386	Clean	Log 3.0	> 6.29	Yesticidal

SUSPENSION TESTS						
Protocol	Organism	Code	Condition	Log reduction to pass	Log reduction @ 5 mins	Outcome
BS EN 1276:2015	P. aeruginosa	DSM 939	Clean	Log 5.0	> 5.26	Bactericidal
	E. coli	NCTC 10418	Clean	Log 5.0	> 5.54	Bactericidal
	S. aureus	NCTC 10788	Clean	Log 5.0	> 5.17	Bactericidal
	E. hirae	DSM 3320	Clean	Log 5.0	> 5.17	Bactericidal
Protocol	Organism	Code	Condition	Log reduction to pass	Log reduction @ 15 mins	Outcome
BS EN 1650:2015	C. albicans	DSM 1386	Clean	Log 4.0	> 4.26	Yesticidal

Please note: Data shown above are just typical values.

ORDERING/PACKING INFORMATION

Sterile Code	Description	Size	Pack Qty	Case Qty	Case Dimensions	Weight
WSVG09023	IMS Polycellulose C-folded Pouch Wipe Sterile	230x230mm	100	8 x 100	310 x 280 x 390mm	8.5 Kg
WSCW91009	IMS Sessional Polycellulose C-folded Pouch Wipes Sterile	230x230mm	15	40 x 15	405 x 405 x 195mm	8.44 Kg

The above product table does not show the regional product codes for clarity. However, to ensure that product labels with the correct languages are ordered and dispatched please contact us.