



# PRODUCT SPECIFICATION

## IPA MICROFIBRE MOP STERILE



### PRODUCT INFORMATION

#### PRODUCT DESCRIPTION

White single use microfiber sterile disposable mop pre-saturated with 70% IPA / 30% WFI designed for hard surface mopping within a cleanroom environment.

Uniformly dosed to achieve 15m<sup>2</sup> coverage eliminating the need for in cleanroom dosing or mixing.

#### PRODUCT FEATURES

##### Materials

Mop front made from Microfibre (80% polyester + 20% polyamide).

Mop back made from 100% polyester.

2 pocket design enables hands free and secure connection to the mop frame

Mop size 440mm x 140mm.

#### DISINFECTANT SPECIFICATION

Contains: 70 v/v % Propan-2-ol (#67-63-0) and WFI Water for Injection (WFI) grade water.

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

	% Tolerance	Notes
IPA 70.0% v/v	+/- 2.0%	@20°C
IPA 62.8% w/w	+/- 2.2%	@20°C

#### MANUFACTURING

The product is pre-saturated within an ISO 14644-1 Class 5 (in use) unidirectional airflow cabinets.

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

IPA is filtered through a 0.2 micron filter at the point of pre-saturation.

#### PACKAGING

Primary packaging: double bagged in polythene bags.

Secondary packaging: cardboard box.

#### STERILISATION DETAILS

Gamma Irradiation (minimum 25kGy).

#### QUALITY ASSURANCE

Product supplied under BS EN ISO 9001 registered systems.

#### SHELF LIFE

2 years from date of manufacture.

#### STORAGE CONDITIONS

Store in a dry, well-ventilated area in ambient conditions.

## PRODUCT INFORMATION

### DISINFECTANT PERFORMANCE

SURFACE TESTS						
Protocol	Organism	ATCC Code	Condition	Log reduction to pass	Log reduction @ 5 mins	Outcome
BS EN 13697:2015	S. aureus	6538	Clean	Log 4.0	> 6.62	Bactericidal
	P. aeruginosa	15442	Clean	Log 4.0	> 6.83	Bactericidal
	E. coli	10536	Clean	Log 4.0	> 6.85	Bactericidal
	E. hirae	10541	Clean	Log 4.0	> 6.66	Bactericidal

SURFACE TESTS						
Protocol	Organism	ATCC Code	Condition	Log reduction to pass	Log reduction @ 15 mins	Outcome
BS EN 13697:2015	C. albicans	10231	Clean	Log 3.0	> 5.26	Yesticidal
	A. brasiliensis	16404	Clean	Log 3.0	3.04	Fungicidal

**Please note:** Data shown above are just typical values.

## ORDERING/PACKING INFORMATION

Code	Description	Size	Pack Qty	Case Qty	Case Dimensions	Weight
MSMI24016	PureGuard 1 IPA Individually Packed Disposable Microfibre Mop Sterile	440mm x 140mm	Each	30 x 1	450 x 200 x 200mm	8 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.