microngclean
QUALITY TODAY - INNOVATION TOMORROW



PRODUCT SPECIFICATION

DELTA PLUS MICROFIBRE MOP STERILE

PureGuard 5

PRODUCT INFORMATION

PRODUCT DESCRIPTION

Delta Plus is a sterile, low-foaming, neutral detergent formulated for use in cleanrooms and other controlled environments.

Manufactured exclusively from naturally derived ingredients and blended with Water for Injection (WFI), it contains no petrochemical components and carries no hazard pictograms, signal words or hazard statements.

Designed to meet the requirements of EU GMP Annex 1 Section 4.33, Delta Plus provides effective removal of surface contamination, disinfectant residues and bioburden, offering a sustainable and user-friendly solution for the first stage of a validated two-step cleaning and disinfection programmes.

PRODUCT FEATURES

Uniformly dosed to achieve 15m^2 coverage eliminating the need for in cleanroom dosing or mixing.

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.

TECHNICAL INFORMATION

MANUFACTURING

The product is filled and sealed in a Grade B (in use) cleanroom.

Packaging is performed in a Grade C (in use) cleanroom.

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

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.

RECYCLING INFORMATION

Component Name:	Component Material:	Disposal:	Guidance:
Mop	Microfibre (80% Polyester + 20% Polyamide) Front Side and Polyester (100% Polyester) Back Side	Non-recyclable	Dispose Via A Licensed Waste Disposal Contractor
Polybag	LDPE	Recyclable	Check With Local Authority, Remove Any Labels
Box	Cardboard	Recyclable	Remove Irradiation Labels
Product Label	Gloss Clear Laminated Polypropylene Label with an Acrylic Water-Borne Adhesive	Non-recyclable	Remove From Container
Box Label	Paper Based with Acrylic Water-Borne Adhesive	Non-recyclable Individually	Leave On Cardboard Box
Batch Label (Vellum Label)	Uncoated Paper with an Acrylic Adhesive	Non-recyclable Individually	Leave On Cardboard Box
Cardboard Reinforced Tape	Cardboard	Recyclable	Leave On Cardboard Box

ORDERING/PACKING INFORMATION

Code	Description	Size	Pack Qty	Case Qty	Case Dimensions	Weight
MSNMF0130	PureGuard 5 Delta Plus Individually Packed Disposable Microfibre Mop Sterile	440mm x 140mm	Each	30 x 1	470 x 220 x 220mm	7.20 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.

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