



PRODUCT SPECIFICATION

DELTA PLUS TRIGGER SPRAY STERILE

CleanGuard **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

- Trigger spray with spray / off settings.
- Trigger designed for low actuation force.
- Tamper resistant neck fastening.
- HDPE bottle.
- A hydrophobic ePTFE membrane, preventing liquid and microbial penetration while allowing gas exchange in both directions to equalize pressure.

TECHNICAL INFORMATION

MANUFACTURING

The product is filled and capped under ISO 14644-1 Class 5 unidirectional air flow.

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.

PACKAGING

Primary packaging: 950ml trigger spray bottle with mechanically sealed tamper resistant neck fastening.

Secondary packaging: double bagged in polythene bags.

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 if unopened.

STORAGE CONDITIONS

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

RECYCLING INFORMATION

Component Name:	Component Material:	Disposal:	Guidance:
Bottle	HDPE	Recyclable	Remove Trigger Spray Head, Remove All Labels
Trigger Spray Head With Dip Tube	Mixed Plastics	Non-recyclable	Remove From Bottle
Product Label	Gloss Clear Laminated Polypropylene Label with an Acrylic Water-Borne Adhesive	Non-recyclable	Remove From Bottle
Polybag	LDPE	Recyclable	Check With Local Authority, Remove Any Labels
Box	Cardboard	Recyclable	Remove Irradiation Labels and Packaging Tape
Packaging Tape	Reinforced Paper Packaging Tape	Recyclable	Leave On Cardboard Box
Box Label	Paper Based with Acrylic Water-Borne Adhesive	Recyclable	Leave On Cardboard Box

ORDERING/PACKING INFORMATION

Non-Sterile Code	Sterile Code	Description	Size	Pack Qty	Case Qty	Case Dimensions	Weight
	ZSND95015	Delta Plus 950ml Trigger Spray Sterile	950ml	Each	15 x 950ml	442 x 390 x 320mm	17.1 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.