



## FAQ's

### DELTA NEUTRAL DETERGENT STERILE

#### Q1: Is there a regulatory driver for using a Neutral Detergent?

The new version of EU CMP Annex 1 which comes into force from August 25th, 2023, is substantially different to the previous versions. It includes the requirement for cleaning to be separated from disinfection. It specifically states, "For disinfection to be effective, prior cleaning to remove surface contamination should be performed". As a result Micronclean, have interpreted this to mean that cleaning and disinfection cannot occur in one single step and recommends a two-step cleaning process using a Neutral Detergent such as Delta, followed by rotational disinfectant solutions such as Alpha and Beta.

#### Q2: So, what does the neutral detergent do?

A pharmaceutical quality neutral detergent will have been designed for use in a cleanroom environment alongside a rotational disinfection routine and will remove dirt, any disinfection residues alongside any remaining contaminants without reducing the effectiveness of the disinfectants that will follow.

#### Q3: How often should I use Delta ?

As cleaning with Delta preserves the effectiveness of the disinfectant we would recommend that you use Delta everytime before you disinfect.

#### Q4: How do I know if a detergent is compatible with my existing disinfectants?

At Micronclean our Delta (Neutral Detergent) product has been developed for use with and rigorously tested alongside our existing Alpha and Beta rotational disinfectant products to ensure complete compatibility.

#### Q5: If I don't use your disinfectants can I still use Delta?

Our Delta product has been developed to be fully compatible with other disinfectant regimes by having the following key features:

- Low foaming formulation - this reduces the risk of streaks and staining when in use which could affect the subsequent disinfectant effectiveness
- Neutral (pH 6.5-7.5) - to ensure that it is non-corrosive and will not damage hard surfaces
- Supplied Pre-mixed - to ensure a homogeneous distribution of the active ingredient
- Manufactured with WFI - to ensure maximum cleanroom compatibility with cleanroom environment
- Gamma Irradiated - to give a sterile product with a two-year shelf life.

#### Q6: Is Delta the same as the detergent you pre-saturated your mops with before?

Delta it is not the same detergent as the detergent we used before. Delta it is Neutral Detergent pH 6.5-7.5, whereas the previous detergent was a High Alkaline Detergent with a pH in the range 9-10.

CleanGuard **5**

**Q7: Have you performed any direct comparisons between the two detergents?**

Because of the marked difference in pH, we haven't performed any comparison testing.

**Q8: So, what else should I be aware of?**

Delta should always be used as part of a documented cleaning and disinfectant regime with the cleanroom that does not "overstretch" the chemicals. In addition, it is important that these instructions are always followed as it is possible for all detergent solutions to become contaminated with bacteria if not changed frequently which results in the cleaning process actually spreading these pathogens around the environment instead of removing them.

**Q9: What product forms does Delta currently come in?**

Delta is currently available in the following product forms:

- Delta Sessional Polycellulose C-folded Pouch Wipe Sterile
- Delta 950ml Trigger Spray Sterile
- Delta 5 Litre RFU Sterile
- Delta Disposable Microfibre Mop Sterile
- Delta Reusable Laundered Mops Sterile



**ORDERING/PACKING INFORMATION**

**Consumable Products**

Sterile Code	Family	Description	Size	Pack Qty	Case Qty
WSND05009 -A/1	VeriGuard 2	Delta Sessional Polycellulose C-folded Pouch Wipe Sterile	230x230mm	15	10x15
ZSND05950 - A/1	CleanGuard 5	Delta 950ml Trigger Spray Sterile	950ml	Each	15
ZSND05005-A/1	CleanGuard 5	Delta 5 Litre RFU Sterile	5L	Each	2
MSMN01016-A/1	PureGuard 5	Delta Multi Packed Disposable Microfibre Mop Sterile	440x140 mm	10	5 x 10
MSMN04016-A/1	PureGuard 5	Delta Individually Packed Disposable Microfibre Mop Sterile	440x140 mm	1	40 x 1

**Reusable Laundered Mops**

Sterile Code	Description	Material	Mop Colour	Size	Pack Qty
1Q3	Large Scale Pre-saturated mop for Delta Sterile	Microfibre	Blue	One Size	5 or 10
1VA	Compact Pre-saturated mop for Delta Sterile	Microfibre	Grey	One Size	1