

deconex[®] MT 33



Neutral rinsing aid and drying accelerator

For parts cleaning in the manufacturing of medical devices



Usage

The product is used as a drying aid and rinse aid in spraying systems for medical instruments. The product is dosed into the final rinsing water.

The product is suitable for the cleaning of instruments in the following cleaning steps:

- Final cleaning

Properties

deconex[®] MT 33 is:

- Free from corrosion inhibitor
- Free of perfumes
- Free of dyes

The product is also:

- Phosphate-free
- Chlorine-free
- Silicate-free
- Biologically easily degradable

It must be explicitly pointed out that the product leaves a residue on the cleaning material.

deconex[®] MT 33 reduces the surface tension of the rinsing water and reduces drying time by up to 50%. The product is pH-neutral and has slight lubricating properties.

Ingredients

Surface-active substances, organic acids, preservatives

Application

The following application conditions have been found to be effective in practice:

Cleaning	Dosage	Temperature	Exposure time
Use in final cleaning/rinsing	0.1-1%	80-93 °C	3-10 min

The process parameters (time, concentration, temperature) must be adjusted to the parts/materials to be cleaned.

deconex® MT 33

Instructions for use

For optimum use, the following is recommended:

- Preventing rinsing residues (check loading)

For professional use only.

To meet the strictest requirements of the medical device industry, we recommend using the product in demineralised water.

Material compatibility

Suitable for:

- Stainless steel
- Titanium alloys
- Pure titanium
- Co-Cr-Mo
- UHMW-PE
- HSS
- Fibre composite materials
- Bioceramics
- Aluminium
- Glass

Chemical-physical data

pH value	1% in demineralised water	approx. 7.9
Density	concentrate	1.01 g/mL
Appearance	concentrate	clear, colourless to yellowish liquid

Additional information

Information regarding safety in the workplace, storage and disposal / waste water can be found on the safety data sheet for this product.

Locally applicable waste water and disposal regulations must be complied with.

Benefit from our expertise! Ask us for practical information about your specific application.

Delivery

Please ask your representative regarding current container sizes.

Containers, screw caps, seals and labels are made from recyclable polyethylene.

Manufacturer:

Borer Chemie AG

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