

deconex[®] MT 19



Strongly alkaline cleaning agent

For parts cleaning in the manufacturing of medical devices



Usage

The product is used in the passivation process of instruments and implants made of stainless steel before the use of deconex[®] MT 41. It is used for degreasing and preparation of the surface before the actual passivation.

The product removes residues such as:

- Residue of processing oils
- Fingerprints
- Dust
- Salts
- Polishing paste

Application

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

Cleaning	Dosage	Temperature	Exposure time
Use in spraying systems	1-5%	40-80 °C	5-10 min

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

Properties

deconex[®] MT 19 is:

- Free of corrosion protection agents
- Free of perfumes
- Free of dyes

The product is also:

- Phosphate-free
- Tenside-free
- Chlorine-free
- Biologically easily degradable

Ingredients

- Complexing substances
- Alkali

deconex® MT 19

Instructions for use

For optimum use, the following is recommended:

- Prevent rinsing shadows (Check loading)
- Use demineralised water for final rinsing

For professional use only.

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

Chemical-physical data

pH value	1% in demineralised water	approx. 12.7
Density	Concentrate	1.30 g/mL
Appearance	Concentrate	clear, colourless to yellow

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.

Material compatibility

Suitable for:

- Stainless steel

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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