

deconex® CIP seven

**Neutral special cleaning concentrate
with a broad material compatibility for
the pharmaceutical industry**

Liquid, free of surfactants. For spray cleaning processes in CIP-systems, in washers and for manual cleaning.



Application

deconex CIP seven is used for an effective cleaning of different materials in the pharmaceutical industry. Validated cleaning processes based on deconex CIP seven are suitable for the

- pharmaceutical industry
- biotechnological production

A residue-free cleaning of surfaces in contact with pharmaceutical products is an important condition in critical areas such as the manufacturing of drugs. The application of deconex CIP seven is recommended for spray cleaning in CIP-systems or in washers.



deconex CIP seven is also efficient for flooding of production equipment, mixers or containers as well as for the manual cleaning of spare parts.

deconex CIP seven is an excellent detergent for the efficient cleaning of peripheric parts in the processing of solid dosage forms.

Properties

deconex CIP seven is

- pH-neutral in the ready-to-use solution
- compatible with aluminium
- suitable for anodized aluminium
- free of silicates and surfactants
- also working without neutralization step
- easily rinsed-off
- absolutely non-foaming
- suitable for validated cleaning processes

Save time by using deconex CIP seven!

The mixed loading and reprocessing in a washer of objects made from different materials such as aluminium, plastics, stainless steel and glass is absolutely possible.

Ingredients

Alkalis, complexing agents

Dosage

The dosage depends on the type of residues, the substrates, the process and the water hardness.

Usually, the optimum concentration in use is 0.5% - 2.0% (v/v).

Information on use

The addition of deconex CIP surf for the elimination of particularly stubborn residues shows excellent results.

Neutralization

A neutralization step with e.g. deconex CIP fresh may shorten the rinsing steps and rinsing time considerably. If cleaning is performed in tap water the neutralization step eliminates possible residues from mineral and metal ions.

Residue analysis/cleaning validation

In order to confirm a residue-free cleaning suitable and validated analytical methods are supplied. We are pleased to offer advice on how to perform them in practice.

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Material compatibility

Suitable for:

Aluminium, anodized aluminium, stainless steel, plastics, glass

For materials not mentioned please make your own specific compatibility tests or consult Borer Chemie AG.

Chemical/physical data

| | | |
|------------|------------------------------------|------------------------------|
| pH | 1% solution in demineralized water | approx. 8.0 |
| Density | concentrate | 1.2 g/ml |
| Appearance | concentrate | transparent, light yellowish |

Availability

Please ask your local representative about current container sizes.

Containers, screw caps and labels are made of recyclable polyethylene.

Additional information

For information concerning safety at work, storage and waste disposal/effluent, please consult the corresponding safety data sheet.

Take advantage of our vast know-how! Please, contact us for further information regarding your specific application.

deconex CIP for the highest standards of quality

deconex CIP products have been developed specially for validated cleaning.

Our products and services allow individual, optimally adapted and efficient cleaning processes to be used. You can obtain further information on this directly from Borer Chemie AG.



11924 Forest Hill Blvd., Suite 22-162, Wellington, FL 33414
Tel. +1 561 784 56 43, Fax. +1 561 880 68 97
www.racoma.com, contact@racoma.com

Manufacturer:

Borer Chemie AG

Gewerbestrasse 13, 4528 Zuchwil / Switzerland

Tel +41 32 686 56 00 Fax +41 32 686 56 90

office@borer.ch, www.borer.ch

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advanced cleaning solutions