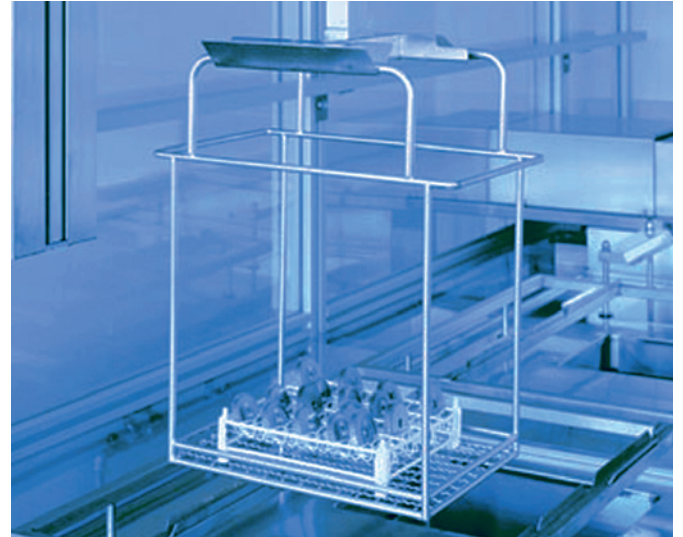


deconex® AntiCorr Plus

Corrosion inhibitor for steel, HSS steel and carbides

Suitable for use in soaking baths, ultrasonic and
spray cleaning systems



Application

deconex® AntiCorr Plus is a liquid corrosion inhibitor for steel, HSS steel and carbides. The product is used mainly in the final rinse to prevent corrosion formation during the rinsing and drying process. Alternatively, it can also be added to cleaners as a corrosion inhibitor.

deconex® AntiCorr Plus is suitable for use in soaking baths, ultrasonic cleaning systems as well as in spray cleaning systems.

Dosage

In practice, the following dosage has given good results:

For DI-rinsing water in ultrasonic cleaning systems	0.1-1.0%
For DI-rinsing water in spray cleaning systems	0.1-0.5%
As additive to cleaners	0.5-2.0%

For dilution use demineralized water only.

Information on use

When added to DI water in the final rinsing steps, ensure that the DI water is not connected to a DI-water purification system.

Neutralisation

The spent anti-corrosion solution should be neutralized before it is discharged into drains or sewage works. To attain a pH of about 7-8, 232 g of 25% hydrochloric acid per kg of deconex® AntiCorr Plus (concentrate) are required.

Disposal of the detergent solution including removed contamination must be carried out in accordance with the local regulations for wastewater!

Properties

deconex® AntiCorr Plus contains special corrosion inhibitors that cover the surface of the substrate and thereby effectively prevent corrosion in the final rinsing process as well as during drying. Due to the product's relatively low vapour pressure, it does not leave any residues.

deconex® AntiCorr Plus is non-foaming and compatible with non-ferrous metals so that it can also be used for parts made of different types of metal.

Ingredients

Corrosion inhibitors

Material compatibility

Suitable for:
Steel, HSS steel, carbides, non-ferrous metals

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

deconex® AntiCorr Plus

Chemical/physical data

pH	1% solution in demineralized water	approx. 11
Density	concentrate	1.0 g/mL
Appearance	concentrate	clear, colourless

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.

Manufacturer:

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