

deconex® HT 1420

Special-purpose neutral cleaning concentrate for industrial cleaning

Suitable for use in ultrasonic cleaning systems



Application

deconex® HT 1420 is a neutral liquid cleaning concentrate. It is used for ultrasonic cleaning before final rinsing and drying. It removes residues following pre-cleaning and protects metals against corrosion during the final rinsing step.

In addition, deconex® HT 1420 is particularly suitable for cleaning purposes after patination as well as after the acidic pre-treatment.

Properties

deconex® HT 1420 is a neutral cleaning concentrate with excellent cleaning properties. It allows easy and complete rinsing.

At the same time, deconex® HT 1420 provides optimum protection for all types of metals.

The use of deconex® HT 1420 affects neither the surface gloss nor the further treatment of cleaned parts. It can even be used at ambient temperatures.

deconex® HT 1420 is NTA-free.

Ingredients

Surfactants, complexing agents, corrosion inhibitors

Dosage

Application	Dosage	Temperature	Exposure time
Ultrasonic cleaning system	2-5%	40-70 °C	3-5 min

Material compatibility

Suitable for:
Non-ferrous metals, stainless steel, zinc, sinter metal, aluminium

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

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Chemical/Physical data

pH	1% solution in demineralized water	approx. 7.7
Density	concentrate	1.05 g/mL
Appearance	concentrate	transparent, colourless to slightly 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.

Manufacturer:

Borer Chemie AG

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