

deconex® HT 1410

Alkaline detergent for metals

For use in soaking baths and ultrasonic cleaning systems



Application

deconex® HT 1410 is a liquid, alkaline, highly effective cleaning concentrate for the removal of cutting oils, oil emulsions as well as residues of polishing compounds on various metals.

deconex® HT 1410 is suitable for both pre-cleaning and final cleaning.

Properties

deconex® HT 1410 considerably reduces the surface tension of the cleaning solution and, due to its good wetting capability, effectively removes widely different oils, greases and residues of polishing compounds.

Application

The following use conditions have given good results in practice:

Cleaning	Dosage	Temperature	Exposure time
Ultrasonic cleaning system	2-5 %	50-70 °C	3-10 min

Note

Can be used in tap water.
For professional use only.

Not suitable for:
Zinc, tin and aluminium

Material compatibility

Suitable for:
Non-ferrous metals, stainless steel, inox, steel, precious metals, titanium, nickel

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. 11.0
Density	concentrate	1.04 g/mL
Appearance	concentrate	clear, light brown liquid

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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