deconex® HT 1422

Neutral detergent for metals

For use in soaking baths and ultrasonic cleaning systems



Application

deconex® HT 1422 is a liquid, neutral, highly effective cleaning concentrate for the removal of cutting oils, oil emulsions as well as residues of polishing compounds on various metals.

deconex® HT 1422 is suitable for both pre-cleaning and final cleaning.

Properties

deconex® HT 1422 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.

Furthermore, the product removes oxide films, especially on non-ferrous metals, and has a brightening effect on surfaces.

Ingredients

Alkalis, corrosion inhibitor, surfactants

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

For professional use only.

Material compatibility

Suitable for:

Non-ferrous metals, stainless steel, inox, steel, precious metals, titanium, nickel, aluminium

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

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Chemical/physical data

рН	1 % solution in demineralized water	approx. 8.9
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

Gewerbestrasse 13, 4528 Zuchwil / Switzerland Tel +41 32 686 56 00 Fax +41 32 686 56 90 office@borer.ch, www.borer.swiss

All information provided is based on our current knowledge and it does not constitute a legally binding assurance of specific product properties.

