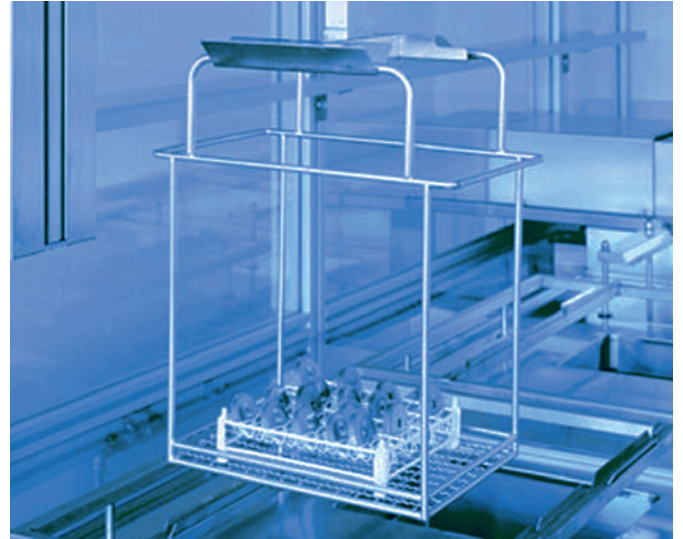


deconex® HT 1402

Highly alkaline degreasing agent, resin and lacquer remover

Suitable for soaking baths and ultrasonic cleaning systems



Application

deconex® HT 1402 is a highly alkaline, liquid cleaning concentrate for degreasing and removing polishing compound and abrasive paste residues, stubborn oils, greases, resin putty, alkali-soluble special lacquers and colophonium from steel, stainless steel and precious metals in metal working applications.

The product is primarily used with ultrasonic cleaning systems during the pre-cleaning step.

It can be used in combination with other selected products.

Dosage

In practice, the following dosage has given good results:

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

The use of softened water is recommended.

Material compatibility

Suitable for:
Steel, stainless steel, precious metals

Properties

deconex® HT 1402 has a high alkali content to provide high cleaning power. The formulation includes surfactant compounds to ensure full wetting of all types of substrate. This enables rapid removal of contaminants.

deconex® HT 1402 has a high emulsifying effect on soluble resins, alkali-soluble special lacquers, oils and greases. This property lengthens bath service life.

deconex® HT 1402 does not contain NTA.

Ingredients

Alkalis, complexing agents, sequestering agents, surfactants

Not suitable for:
Aluminium, tin, zinc and copper alloys

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

deconex® HT 1402

Chemical/physical data

pH	1% solution in demineralized water	approx. 12.4
Density	concentrate	1.25 g/mL
Appearance	concentrate	transparent, colourless to pale yellow 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

Gewerbstrasse 13, 4528 Zuchwil / Switzerland

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

office@borer.ch, www.borer.swiss

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