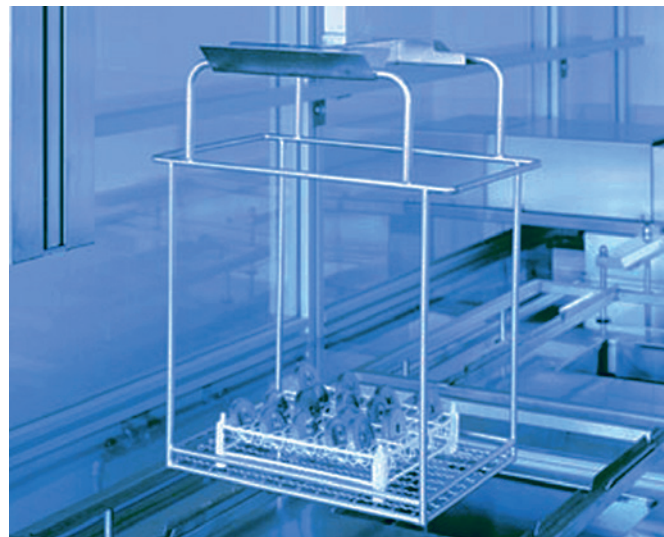


deconex® HT 1414

Highly alkaline special cleaner

For use in ultrasonic systems and immersion baths



Application

deconex® HT 1414 is a powerful cleaning agent for removing contaminations and soilings in a range of applications:

- Lacquer remover
- Grease and oil cleaner
- Metal cleaner
- Graffiti remover
- Adhesive remover
- Paint remover
- Removal of various plastic particles

deconex® HT 1414 is used in the pre-cleaning stage and is suitable for use in ultrasonic systems and immersion baths equipped with Teflon coatings and Teflon or stainless steel hoses.

Application

The following application conditions have been found to be effective in practice:

Cleaning	Dosage	Temperature	Contact time
Ultrasonic systems* Immersion baths*	50-100 %	60-85 °C	3-20 min

* with Teflon seals and Teflon hoses

Instructions for use

Plastic substrate holders must be tested in advance with deconex® HT 1414 for compatibility. Substrate holders made from stainless steel are recommended.

Due to the strong dissolving capacity of deconex® HT 1414 even with sealing materials, the cleaning systems used must be designed with Teflon seals and Teflon or stainless steel hoses.

For professional use only.

Properties

deconex® HT 1414 is a highly effective special cleaner characterised by very fast kinetics penetrating into the dirt, excellent solubility, heat and hydrolysis resistance and contains high-quality VOC-free solvents.

Thanks to its special composition, deconex® HT 1414 delivers excellent decoating and cleaning performance on lacquer and paint layers, as well as stubborn and burnt-on fats and oils. Even contamination with various plastic particles and adhesive residue can be easily and efficiently removed with this product.

Ingredients

Solvents, solubilisers, surfactants, alkali dispensers

Material compatibility

Suitable for:
Mineral glass, synthetic corundum, ceramic, steel, titanium, Teflon or stainless steel hoses, Teflon seals, PP-HD

Not suitable for:
Most plastics (compatibility tests must be carried out)

Materials not listed here must be tested for compatibility.

Benefit from our expertise! Please contact us for further information regarding your specific application.

deconex® HT 1414

Chemical-physical data

pH value	Concentrate	12.4
Density	Concentrate	1.00 g/mL
Appearance	Concentrate	transparent, colourless to yellow

Additional information

For information concerning industrial safety, storage and waste disposal/sewage, please consult the corresponding safety datasheet.

Benefit from our know-how! Please contact us for further information regarding your specific application

Delivery

Please ask your local representative about current container-sizes.

Containers, seals and labels are made of recyclable polyethylene.

Manufacturer:

Borer Chemie AG

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All information is based on the current state of our knowledge, but does not constitute a guarantee of product characteristics and does not establish a contractual legal relationship.