

# deconex® HT 1500

## Highly alkaline spray and ultrasonic cleaner for metals

For spray cleaning systems and combined ultrasonic/spray cleaning systems



### Application

deconex HT 1500 is a highly alkaline, liquid cleaning concentrate for removing cutting and anti-corrosion oils, oil emulsions as well as polishing paste and salt residues in the metal industry.

deconex HT 1500 is used in spray cleaning systems as well as in single chamber cleaning systems with spray, flood and ultrasonic applications.

The product can also be used in combination with other selected products.

### Properties

Thanks to its highly alkaline composition and its formulation, deconex HT 1500 is highly effective in the removal of grease and is extremely versatile.

### Dosage

In practice, the following dosages have given good results:

Cleaning	Dosage	Temperature	Exposure time
Ultrasonic cleaning system	2-5%	50-70 °C	3-10 min
Spray cleaning system	1-5%	40-80 °C	3-5 min

deconex HT 1500 can be used with hard water and can be dosed from 40 °C

### Material compatibility

Suitable for:  
Steel, stainless steel, non-ferrous metals

Due to the use of a special corrosion inhibitor, it is compatible with a wider range of materials, making it suitable even for non-ferrous metals.

deconex HT 1500 is foam-free from 40 °C and does not contain NTA.

### Ingredients

Alkalis, complexing agents, sequestering agents, corrosion inhibitors, surfactants, solubiliser

Not suitable for:  
Aluminium, tin, zinc

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%	approx. 12.5
Density	concentrate	1.30 g/ml
Appearance	concentrate	clear, yellow, slightly brownish

## 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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