

# deconex® HT 1237

## Corrosion inhibitor for steel, HSS steel and carbide

Suitable for use in soaking baths and ultrasonic and spray cleaning systems



### Application

deconex® HT 1237 is a liquid corrosion inhibitor for steel, HSS steel and carbide. The product is used mainly in rinsing to prevent corrosion formation during the rinsing and drying process. Alternatively, it can also be added to detergents as a corrosion inhibitor.

deconex® HT 1237 is suitable for use in both rinsing baths of ultrasonic cleaning systems and in spray cleaning systems.

### Properties

deconex® HT 1237 contains special corrosion inhibitors that protect the substrate from corrosion in the rinsing process as well as during drying. Due to the product's relatively low vapour pressure, it does not leave any residues.

deconex® HT 1237 is non-foaming and can be used for different types of metal.

### Ingredients

Corrosion inhibitor

### Application

The following use conditions have given good results in practice:

Cleaning	Dosage
Rinse water additive in ultrasonic cleaning systems:	0.2-5.0 %
Rinse water additive in spray cleaning systems:	0.2-0.6 %
Additive in alkaline cleaning baths:	0.5-5.0 %

Deionised water is recommended for dilution.

### Note

Use in deionised water.  
For professional use only.

When added to DI water in the rinsing steps, ensure that the DI water is not connected to an ultrapure water treatment system.

### Disposal

Disposal of contaminants introduced into the solutions must be carried out in accordance with the local wastewater regulations!

### Material compatibility

Suitable for:  
Steel, HSS steel, hard metals

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

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## Chemical/physical data

pH	1 % solution in deionised water	approx. 11
Density	concentrate	1.0 g/mL
Appearance	concentrate	colourless, slightly cloudy

## Availability

Please ask your local representative about current container sizes.

Containers, seals and labels are made of recyclable polyethylene.

## Additional information

For information concerning industrial safety, storage and disposal/waste water 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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