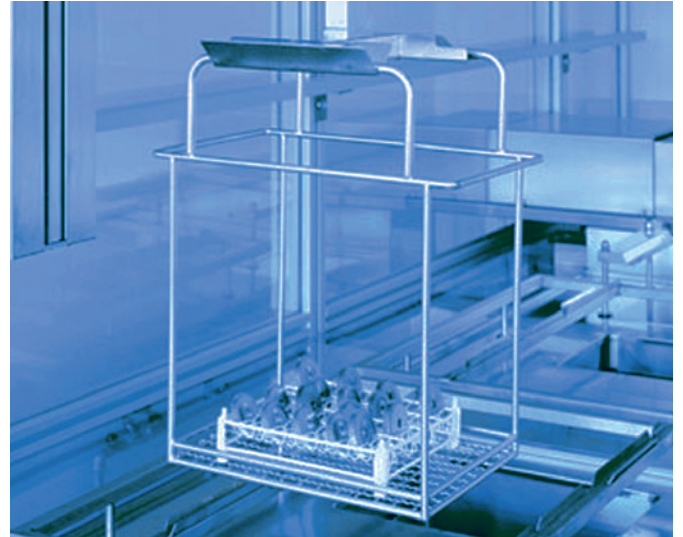


# deconex® HT 1060

## Corrosion inhibitor for hard metals and HSS steel parts

Suitable for ultrasonic and spray cleaning systems



### Application

deconex® HT 1060 is a special liquid corrosion inhibitor. It is used to temporarily protect hard metals and HSS steel parts against corrosive attack in the intermediate and final rinsing steps as well as in the drying phase of aqueous cleaning processes.

deconex® HT 1060 is used in ultrasonic and spray cleaning systems.

### Dosage

In practice, the following dosage has given good results:

Dosage	Temperature	Exposure time
0.1-0.5%	50-70 °C	2-5 min

The product must be used with fully demineralized water.

### Information on use

deconex® HT 1060 must not be passed through DI-water purification systems.

#### Neutralization

The spent cleaning solution must be neutralized before it is discharged into drains or sewage works. To attain a pH of about 7-8 requires 242 ml of 25% hydrochloric acid or 92 ml of 60% sulphuric acid per kg of deconex® HT 1060 (concentrate).

Disposal of the detergent solution including removed contamination must be carried out in accordance with the local regulations for wastewater!

### Properties

deconex® HT 1060 effectively prevents the formation of corrosion on hard metals and HSS steel parts in the intermediate and final rinsing steps. This guarantees corrosion-free parts even in cleaning processes in which the parts have to remain waiting in the rinsing baths.

The foam-free formulation of the product allows it to be used also in rinsing steps of spray cleaning processes. The coating process that follows is not affected by the corrosion inhibitors used in the product.

### Ingredients

Corrosion inhibitors

### Material compatibility

Suitable for:  
Hard metals, HSS steel, steel

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

# deconex® HT 1060

## Chemical/physical data

pH	1% solution in demineralized water	approx. 10.7
Density	concentrate	1.02 g/mL
Appearance	concentrate	clear, colourless

## 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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