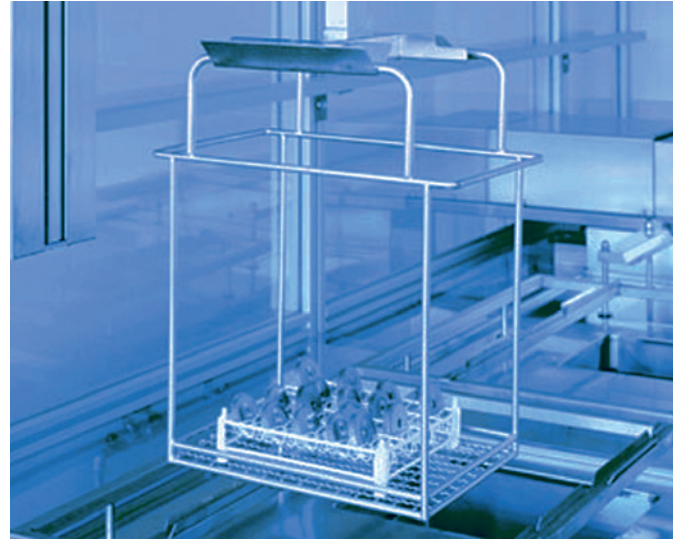


# deconex® 30 HM

Alkaline additive for stripping solutions



## Application

deconex® 30 HM is a liquid additive especially developed for Balzers stripping processes.

## Properties

deconex® 30 HM reduces considerably the tendency of overboiling by stabilising the stripping solution. By binding the solvated cations, it prevents an uncontrollable reaction of the stripping solution.

## Dosage

In practice, the following dosage has given good results:

Concentrate	Temperature
0.5-5.0%	20-65 °C

## Information on use

### Neutralisation

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 117 mL of 25% hydrochloric acid or 75 mL of 60% sulphuric acid per kg of deconex® 30 HM (concentrate).

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

## Chemical/physical data

pH	1% solution in demineralized water	approx. 9.6
Density	concentrate	1.125 kg/dm <sup>3</sup>
Appearance	concentrate	transparent, colourless to yellow

deconex® 30 HM protects carbide substrates from damages caused by the stripping solution.

## Ingredients

Special mixture of consisting of alkaline substances

## Material compatibility

Suitable for:  
HSS steels and carbides

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

# deconex® 30 HM

## 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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