

# deconex® 36 INTENSIV-x

## Powerful, neutral and ecological cleaning concentrate

For the manual cleaning of instruments and  
surfaces



### Application

deconex 36 INTENSIV-x is used for the thorough and gentle cleaning of all washable surfaces, objects and instruments.

deconex 36 INTENSIV-x is also suitable for soaking instruments for longer periods waiting for automated reprocessing (overnight, weekend). Corrosion or drying out of organic material can thereby be avoided. Rinse instruments with water before loading the machine.

A special application of deconex 36 INTENSIV-x is for cleaning surfaces and instruments made of plastic or rubber materials (flexible endoscopes, anaesthetic equipment), before changing the disinfectant (aldehyde-containing → amine-containing or vice versa).

deconex 36 INTENSIV-x is also suitable for use in ultrasonic baths.

### Properties

Due to its optimum blend of surfactants, deconex 36 INTENSIV-x has an inherent high cleaning power especially for organic material.

deconex 36 INTENSIV-x is pH-neutral and therefore exhibits a wide spectrum of material compatibility.

In its special application, before a change of the disinfectant, deconex 36 INTENSIV-x removes residues of disinfectant from plastics and rubber, thereby preventing the occurrence of surface phenomena such as colour changes, which result from the chemical reaction of aldehydes with amines.

deconex 36 INTENSIV-x is based on a NTA- and phosphate-free formula. All the ingredients in the product are easily biodegradable.

### Ingredients

Surfactants, complexing agents, corrosion inhibitors



### Dosage

Application	Dosage	Remarks
Longer soaking periods for instruments prior to automated cleaning	0.2-0.5%	Use the solution only once. Rinse the instruments with water before loading the machine.
Cleaning of surgical instrument before disinfection	0.5-1.0%	Soak the instrument for 2-15 min, brush if necessary. Use the solution only once. Rinse the instruments with water.
Before changing disinfectant, in case of instruments made of rubber and synthetic material	3.0%	Immerse instruments for 2-3 h. Afterwards, rinse thoroughly with tap water and dry with a clean cloth.
Ultrasonic cleaning	0.5-1.0%	5 min sonication
Surface	0.5%	Before changing disinfectant, apply the product twice.

# deconex® 36 INTENSIV-x

## Material compatibility

Suitable for:  
PVC, linoleum, rubber, plastic materials, stainless steel, aluminium, anodized aluminium, non-ferrous metals, ceramics

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

## Chemical/physical data

pH	1% solution in demineralized water	approx. 7.7
Density	concentrate	1.06 g/ml
Appearance	concentrate	transparent, colourless to slightly yellowish liquid

## 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

Gewerbestrasse 13, 4528 Zuchwil / Switzerland

Tel +41 32 686 56 00 Fax +41 32 686 56 90

office@borer.ch, www.borer.ch

All information provided is based on our current knowledge and it does not constitute a legally binding assurance of specific product properties.