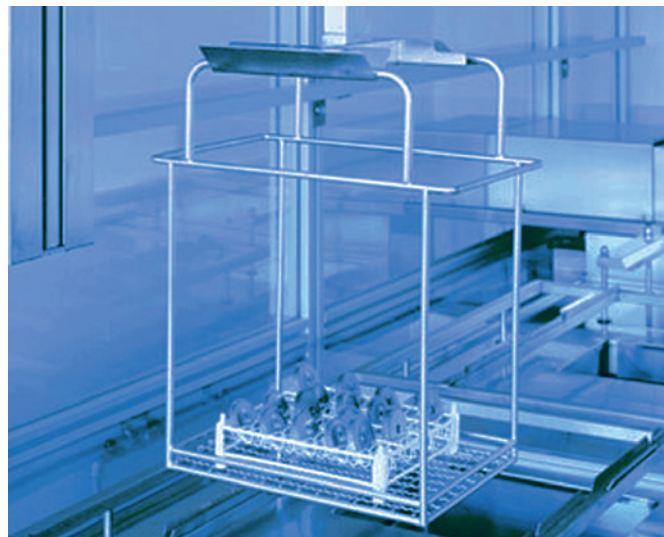


deconex® 35 AS

Mildly acid cleaning concentrate for removing oxide films and tarnish colours from steel, HSS and hard metals

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



Application

deconex® 35 AS is a mildly acid cleaning concentrate for removing oxide films and tarnish colours from steel, HSS and hard metals.

Properties

deconex® 35 AS contains special organic acids that evenly remove oxide films and tarnish colours from steel, HSS and hard metals without corroding the metal surface.

Special corrosion inhibitors prevent a new corrosion and oxide forming during treating.

Ingredients

Organic acid, corrosion inhibitors

Dosage

In practice, the following dosage has given good results:

Dosage	Temperature	Exposure time
2-5%	20-45 °C	2-10 min

Information on use

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 416 mL of 50% potassium hydroxide solution per kg of deconex® 35 AS (concentrate).

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

Material compatibility

Suitable for:

Steel, hard metal, HSS parts, chrome steel

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. 2.7
Density	concentrate	0.93 g/mL
Appearance	concentrate	powder

deconex® 35 AS

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:

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