

deconex[®] SprayCleaner

Mild alkaline cleaning concentrate for metals

Suitable for spray equipment



Application

deconex SprayCleaner is a mild alkaline cleaning concentrate for fine cleaning of metals. Depending on type and quantity of contamination deconex SprayCleaner can however also be used for pre-cleaning metals.

Properties

deconex SprayCleaner due to its formulation is suitable for various types of metal, e.g. ferrous and non-ferrous metals, aluminium, precious metals, titanium.

deconex SprayCleaner reliably removes not only lightly adhering residues such as dust and finger marks, it can also be used for removing polishing compounds, oils and oil emulsions.

deconex SprayCleaner is non-foaming and can therefore also be used with high pressure spraying equipment.

Ingredients

Complexing agents, silicates, phosphates, sequestrants

Dosage

The recommended concentration for use is normally about 0.1-2%. The optimum concentration should be calculated by individual tests.

Chemical/physical data

pH	1%	11.2
Density	concentrate	1.35 g/ml
Appearance	concentrate	clear, colourless

The recommended temperature of use is approx. 40-60 °C. The optimum temperature should however be calculated by practical tests.

The time needed for the product to act is between 2 and 5 min.

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 181 ml of 25% hydrochloric acid or 125 ml of 60% sulphuric acid per kg of deconex SprayCleaner (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:
Aluminium, chrome steel, precious metals

Not suitable for:
Zinc, tin, hard metals

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

deconex® SprayCleaner

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

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