# 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.

The recommended temperature of use is approx. 40-60  $^{\circ}$ 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.

## Chemical/physical data

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



# deconex® SprayPlus

# **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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