

PreciClean P10

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Acid cleaning concentrate for deoxidizing non-ferrous metals as well as for removing lime deposits.
Suitable for use in washing machines.

Application

Amsonic PreciClean P10 is a liquid, acid cleaning concentrate. It serves to remove oxide films from non-ferrous metals without corroding metal surfaces; it also removes lime deposits.

It should not be dosed into the water below 45°C.

Properties

Due to its excellent wetting capability, Amsonic PreciClean P10 removes oxide films from copper and copper alloys evenly and recovers metal with its original metallic shiny effect. This product can also be used for removing lime deposits effectively.

Ingredients

Acids, solubilizers, wetting agents

Dosage

The recommended concentration for use is:

| Dosage | Temperature | Exposure time |
|--------|-------------|---------------|
| 0.5-3% | 45-70°C | 3-5 min |

Material compatibility

Suitable for:

Non-ferrous metals, precious metals, stainless steel, chrome steel, enamel, ceramic, plastic, glass

Before using Amsonic PreciClean P10 for other materials, carry out your own compatibility tests or consult Amsonic AG.

Physical data

| | | |
|--|---------------------------------------|---------------------------------|
| pH value | Solution at 1% in demineralised water | Approx. 2,2 |
| Density | Concentrate | 1,11 g/ml |
| Appearance | Concentrate | Transparent, pink liquid |
| Titration | With 0,1 n potassium hydroxide | Indicator phenolphthalein |
| Consumption of 0,1 n potassium hydroxide | 100 ml basis | 28,0 ml / vol. % of concentrate |

Safety at work

Please consult the safety data sheet of Amsonic PreciClean P10 for information concerning hazard classification, toxicology, and safety at work.

Availability

This product is available in 25 l canisters.

Containers, screw caps and labels are made of recyclable polyethylene.

Storage

Keep container tightly closed, store in a dry place, and protect from sun. Optimal storage temperature: +5 to +25 °C. Shelf life in original containers is indicated on the label. We recommend you a "first in - first out" inventory management.

Waste disposal

Please adhere to the local regulations. For ecological information we refer to the corresponding safety data sheet.

Additional information

Please consult our general brochures for further products from Amsonic AG and ask for corresponding data sheets.

All information is based on our findings. It neither relieves the user from conducting his own tests nor constitutes any legally binding assurance of specific properties.