

PreciClean P93

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Highly alkaline cleaning concentrate for removing resins and alkaline-soluble special varnishes as well as oils, greases and emulsions. Suitable for soaking baths and ultrasonic cleaning systems.

Application

Amsonic PreciClean P93 is a highly alkaline, liquid cleaning concentrate for removing synthetic resins and alkaline-soluble special varnishes as well as stubborn oils, greases and emulsions.

Material compatibility

Suitable for:
stainless steel, precious metals, plastics

Not suitable for:
aluminium, tin, zinc and non-ferrous metals

Properties

Amsonic PreciClean P93 has a high alkali content to provide high cleaning power. The surfactants included ensure complete wetting of all types of contaminants. This thereby facilitates their removal.

Amsonic PreciClean P93 exhibits high emulsifying power for resins, special varnishes, oils and greases. The resulting high uptake capacity for contaminants results in a long usable bath lifetime.

Before using Amsonic PreciClean P93 for other materials, carry out your own compatibility tests or consult Amsonic AG.

Physical data

pH value	1% solution in demineralized water	approx. 12.4
Density	concentrate	1.25 g/mL
Aspect	concentrate	transparent, colourless to slightly yellowish liquid
Titration	with 0.1 N hydrochloric acid	indicator: phenolphthalein
Consumption of 0.1 N hydrochloric acid	for 100 mL fresh washing solution	42.6 mL/vol.% of concentrate

Ingredients

Alkalis, complexing agents, sequestering agents, surfactants

Safety at work

Please consult the safety data sheet of Amsonic PreciClean P93 for information concerning hazard classification, toxicology, and safety at work.

Dosage

The optimum dosage depends on the hardness of the water used as well as on the degree of contamination and how difficult the contaminants are to remove.

The recommended concentration for use is:

Dosage	Temperature	Exposure time
2-5%	60-80°C	3-10 min

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 local regulations. For ecological information, please consult the Amsonic PreciClean P93 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.