

B.W.R. 210 phosphatfrei

Low-foaming cleaning concentrate

The benefits at a glance

- No phosphate residues
- Low-foaming
- Separator-friendly according to ÖNORM B 5105/5106
- Ultra filterable
- Contains corrosion inhibitors



Properties

Rivolta B.W.R. 210 phosphatfrei is a material-protecting, separator friendly and low-foaming degreasing concentrate. It is suitable to remove oils, greases, cooling lubricants, soot and other contaminations from metals, plastics, rubber, ceramics and other surfaces. **B.W.R. 210 phosphatfrei** is free from chloride as per formula and by dilution with deionized water it is qualified as cleaning agent in chloride sensitive areas, such as e.g. in power plants. The danger of stress-crack corrosion by cleaning agents is thus minimized to a large extent. The degreasing concentrate is very economical as it can be diluted with up to 50 parts of water. The ratio of mixture depends on the type and grade of contamination and the kind of cleaning procedure. By heating up the product up to +80 °C the cleaning effect will be increased noticeably.

Fields of application

Rivolta B.W.R. 210 phosphatfrei is especially suitable for cleaning plants with moving systems like automatic spray washing machines, oscillating dipping plants, jet cleaning applications, ultrasonic installations, steam jet cleaners, cleaning tables and for universal applications in all common cleaning procedures. It is used to clean motors, generators, machine and gear parts, vehicle parts, bearings, spare parts, semi-finished products, floors and many others more in power plants, energy supply systems, industrial enterprises, workshops, vehicle fleets, sewage works etc.

Material compatibility

Rivolta B.W.R. 210 phosphatfrei behaves neutrally to plastics, rubber, ferrous metals and most lacquers. The concentration for the treatment of aluminium (only cold application) should only be max. 5% (1:20). **Not** suitable for zinc and zinc-coated items.

Examples for mixture ratios

Automatic spray washing machines:	1:20 - 1:50
Immersion applications:	1:20 - 1:50
Ultrasonic installations:	1:10 - 1:30
Degreasing of metal, manually:	1:10 - 1:20

Instructions for use

Suitable application devices and accessories in our [accessories brochure](#).

Form	liquid
Colour	light brown
Odour	characteristic



	Value	Norm
Density at +15 °C	1,09 g/cm ³	DIN 51757
pH-value undiluted at +20 °C	< 11,1	DIN 19268



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