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Waterbased, low foaming, highly active degreasing concentrate

Biodegradable - free from phosphate and phosphorus - free from complexing agents - free from chloride - non-combustible - physiologically in general recognized as safe - pleasant odour - corrosion preventing - ultrafilterable

RIVOLTA B.W.R. 210 phosphatfrei removes grease, oil, cooling lubricant, soot and other contamination from metal, plastic, rubber, ceramics and other surfaces.

RIVOLTA B.W.R. 210 phosphatfrei is used at power plants, industry, motor vehicle pools, purification plants etc. for cleaning of engines, generators, machine and gear parts, vehicle parts, bearings, half-finished goods, floors etc.

RIVOLTA B.W.R. 210 phosphatfrei is very economic since dilutable with up to 50 parts of water. The ratio of mixture for the use of our product depends on the type and grade of contamination and the cleaning procedure. By heating up the product up to 80°C the cleaning effect will be increased noticeably.

RIVOLTA B.W.R. 210 phosphatfrei is very suitable for cleaning systems like automatic-spray-washing-machines, oscillating dipping plants, jet cleaning applications, ultrasonic installations, steam jet cleaners, cleaning tables and for universal applications in common cleaning-procedures

Colour: light yellow

Odour: faint

Technical data	Unit of measurement	Norm	B.W.R. 210 phosphatfrei
Density (20 °C)	g/ml	DIN 51757	1.082
pH value (1% solution)	-	-	9.6

Material-attack: RIVOLTA B.W.R 210 phosphatfrei is not aggressive to plastics, rubber, copper, ferrous metals and most lacquers.

It is not suitable for zinc and zinc-coated surfaces.

Concentrations for the treatment of aluminium: max. 5% (1:20)

Examples of mixture ratios: automatic-spray-washing-machines: 1:20 - 1:50

immersion applications: 1:20 - 1:50

ultrasonic applications: 1:10 - 1:30

degreasing of metal, handwashing: 1:10 - 1:20

RIVOLTA B.W.R. 210 phosphatfrei contains corrosion-inhibitors. Shiny metal items are short-term protected against rust film. For a long-term conservation we recommend a treatment with our RIVOLTA K.S.P.-products.

RIVOLTA B.W.R. 210 phosphatfrei is despite of its alkaline reaction not caustic at the skin. After prolonged contact we recommend to use an oil based protective skin ointment.

This text contains facts and statements and is determined with our best knowledge and will be checked continuously. These statements are depending - among other reasons - on experiences gained in the industry. We only pass them on without liability. Before using our products you should test the applicability and you should convince yourself about the satisfactory performance. Our application examples and suggestions should not request to violate patent rights.