

Ferrolin® 6216

Acid-soluble deposits removal agent

APPLICATION

Ferrolin® 6216 removes carbonate and iron deposits.

The product is used for the removal of residues from the cleaning process. During spraying of the product, the heat exchanger tanks, cooling and steam systems are cleaned. The product removes deposits on the production equipment, cleans chrome-plated surfaces and other heated galvanic elements well.

Ferrolin® 6216 also removes lime from boilers and hot water systems.

Ferrolin® 6216 is a liquid detergent designed for cleaning surfaces made of metal, steel, aluminium, copper, brass and stainless steel. Ferrolin® 6216 contains an inhibitor that ensures that the equipment is always effectively protected during cleaning operations.

SPECIFICATION

Ferrolin® 6216 is a liquid detergent based on organic acids with a corrosion inhibitor.

Form:	yellowish liquid
pH (1%):	2.1 ± 0.3
Density (20°C):	1.25 ± 0,03 g/cm ³
Freezing point:	0°C
Solubility in water:	Completely soluble

ENVIRONMENTAL IMPACT

Ferrolin® 6216 is neither volatile nor combustible.

Please read the safety data sheet.

DOSAGE

The metal surface of Ferrolin® 6216 is sprayed, primed or pumped with circulation pumps.

The concentration of the product and the processing time depend on a large number of factors: type of metal, weight, temperature, etc.

Approximate dosage: 100 g of Ferrolin® 6216 is required to dissolve 200 g of CaCO₃.

NOTE

Recommended concentration: 5-10%.

Temperature: 20-50°C.

The treatment time depends on the amount of deposits. If the pH increases to 3.0 during the pH procedure, it is recommended that the product be added. If the pH between 2.0 and 2.5, the product is in sufficient quantity

USAGE

Ferrolin® 6216 is used concentrated or diluted with water.

Ferrolin® 6216 is designed for use in industry and production.

SAFEGUARDS

Please read the safety data sheet for more information.

Product expiry date is indicated on the label.