

Condorfos K 15 L

Heavy layer multimetal phosphodegreaser

Physical-Chemical Properties

Physical State	: weakly acid liquid
pH at 1% Concentration	: 3,7
Chemical Composition	: Mixture of phosphates and degreasing additives.

Typical Application

Condorfos K15L Phosphodegreaser is used for degreasing and, in the same time, forming, over the surface of workpieces, a phosphating layer thicker than the one formed with typical phosphodegreasers. It is recommended for zamac alloy also on NO RINSE monostep plants. This thin phosphate layer is a good support for following painting and improves corrosion resistance.

Characteristics

The presence of wetting agents enhances the degreasing power. Proper accelerators support formation of phosphate. The product should be used as it is and does not require further additives such as surfactants, non-foaming agents and so on. However, in case it should be necessary to improve the degreasing power, it is possible to add directly into the tank respectively MIX CM Additive if product is used by dip, or MIX A Additive in case product is used by spray.

Baths and equipment must be of acid resisting material.

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Application conditions

Concentration	: 2.0-2.5% spray plants
dip plants	: 3.0-4.0% immersion
Temperature	: 30-60°C
Plants	: immersion or spray

Regeneration

Our ultrafiltration HF 100 and MT 400 series plants can completely regenerate the product after use.