

TRIOPOR 100P

OPRGANIC ACID POWDER

TRIOPOR-100P; It is the powder organic acid used to remove the lime and rust deposits formed by water in steam boilers, hot water boilers, condenser, cooling systems and evaporators.

PRODUCT FEATURES AND BENEFITS

- Thanks to the corrosion inhibitors it contains, it does not cause corrosion on the surfaces it is applied.
- Suitable for use in sensitive metals such as aluminium, zinc, copper and galvanizing. (Contact time should be 5 min and product concentration should be 10-20%.)
- No damage to plastic components and O-rings.
- Although it is a safe acid, its solvent effect is lower. The reaction time with lime and rust deposits should be kept longer.

DOSAGE AMOUNT AND INTENDED USE

The dilution rate may vary depending on the amount of lime and rust. Suitable for use with circulation or immersion method.

Before the cleaning process, oil, grease and carbon deposits, if any, should be cleaned with our **TRIO-WABAC** product.

Immersion Method: Depending on the contamination rate, 3-10% solution is prepared. If possible, it is heated up to 55-60°. The disassembled parts are immersed into the solution. Cleaning time can be extended up to 12 hours.

Circulation Method: Depending on the contamination rate, 3-10% solution is prepared. If possible, it is heated up to 55-60°C and circulated. Cleaning time can be extended up to 24 hours.

NOTE: Product functionality can be determined by checking the red color during cleaning with the help of the red acid-base indicator. Loss or weakening of red color indicates that the product acidity is reduced and the product loses its effectiveness. **TRIOPOR-100 P** can be added until it turns red and the solution can be activated.

NOTE: Please review the MSDS reports before use for safety, occupational health and safety.

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