Corfit Pipe Care B

Corrosion inhibitor & hardness stabilizer for medium to hard drinking- and service water



Introduction:

Suitable for:

Treatment/maintenance of water pipes made of zinc, steel- and copper materials.

Product:

Mineralic water additive for Drinking water pipes made of steel/zinc/ copper materials

Durability: Min.2 years

Active ingredients: Phosphates

(Approved for drinking water treatment according to BAG List 2.3 special substances for the protection of drinking water systems.)

Description

Corfit Pipe Care B is a phosphate-containing mineral solution and is used for the treatment/maintenance of drinking water pipes made of zinc, steel- and copper materials (even with corrosion damage that has already occurred, keyword "brown water").

Due to the treshold effect, the formation of limescale deposits is hindered as a side effect by preventing the formation of crystals.

Corfit Pipe Care A is best suited for medium to hard water (carbon hardness 10 - 18 degrees ° d)

The minerals contained in Corfit Pipe Care B comply with the current version of the Drinking Water Ordinance as well as the relevant standards (DIN EN 896, DIN EN 1198, DIN EN 1209, DIN EN 1212)

Function

Corfit Pipe Care B creates a solid protective layer on metal surfaces, which counteracts corrosion in water-containing systems. This and the complexation of iron and manganese ions prevents the formation of brown water.

At the same time, the Threshold-effect effectively prevents the precipitation of hardening formations and thus the formation of boiler stone. The pH of the water should not exceed 8.5, otherwise the protection layer formation will be more difficult.





Dosage

Corfit Pipe Care B is added to the water undiluted from the original container by means of a dosing pump. Recommended medium dosage 100 ppm or mg/l (max dosage 200 ppm)



Analytics

The content of Corfit Pipe Care B can be determined by the phosphate content of the treated water. The analytical method is described in the "German Unity Procedure for Water Investigation".

Data

Characteristics: Phosphate content: pH: Solubility (20°C): Density (20°C): approx. Canister size: clear liquid 3.1 ± 0,5% as PO₄ 4 - 5 can be mixed with water in any ratio 1.03 g/cm3 20kg

Safety regulations

The product is not a hazardous substance according to transport regulations

Storage

Store frost-free. Close the broken containers well.

Ensure

The warranty covers consistent and impeccable quality of deliveries.

A legally binding assurance of certain characteristics or suitability for a specific purpose cannot be derived from the aforementioned information.





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