

# Product Information

## SANIT aquaris® MKS Mineral Nutrients Solution



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### Description

- Prevents corrosion of zinc-plated steel pipes
- Protects already affected steel piping
- Creates protection film at minimum carbonate hardness of >2°d
- Protection film building within app. 1 year
- Stabilizes limestone in water
- The health promoting effect of the calcium carbonate contained in water still continues to exist.

### Application Fields

- Chemical agent for treatment of soft up to medium-hard corrosive cold, warm, drinking and process water from 0°d up to app. 10°d (up to app. 1,85 mol/m<sup>3</sup>).
- Suitable for use in case of partial softening of water. Suitable for use on piping systems from mixed materials ( zinc/ copper).
- Corrosion protection for pipes and systems made from copper and zinc-plated steel. In case of copper pipes the free carbon dioxide is softened up to 30 mg/l through alkalisation. This stops attack of pipe surface and works against type II of pitting corrosion.



### Application

Dose the agent directly from the original packing using a dosing device. The quantity to be added depends upon the chemical composition of untreated water. The pH value may be raised up to max. 9,5. **SANIT aquaris® MKS** is approved for treatment of drinking water (in case of adding not more than 5 mg/l P205) according to Drinking Water Regulation and Food Law. The chemical agent corresponds to the ordinance regulating the use of drinking water addition agents.



### Best before

- not relevant

### Delivery forms

Quantity/PU	Content	Art.-No.
1 / 1	20 kg canister	7241

You will find valid MSDS for our products on our web site.