

Technical Data Sheet

Multipurpose Scale & Corrosion Prevention for FILTERSORB® SP3 Water Systems

Product Name INSTANT I-SOFT®

(Multipurpose Scale & Corrosion Prevention)

Applications

- Municipal, Residential, Industrial, Commercial Water Application
- Scale & Corrosion inhibitor for all pipes and equipments.

Availability

INSTANT I-SOFT® is available in 5 kg bags. One 5 kg bag is equivalent to 100 liters of competitive or conventional products.

Description

INSTANT I-SOFT® prevents precipitation of non-soluble salts and oxides on metal surfaces and keep the solids and the sludge in dispersion.

Beside calcium carbonate, INSTANT I-SOFT® is also a strong inhibitor for sulfates and silica scale.

I-SOFT® is environmentally friendly since does not contain phosphate, phosphonates, EDTA or NTA or any toxic chemicals.

INSTANT I-SOFT® is readily biodegradable.

Note: This product is not meant for direct human consumption.

Specification

Color: colorless

Odor: almost odorless

pH: 9.5 - 10.5 (in 5% strength solution)

**Product application
Feed rate/Dosing**

Standard solution preparation is to make 5% strength dosing solution (5 kg of product (as it comes in the bag) in 100 liters of fresh water).

I-SOFT® dosage ranges between 20 - 120 ml of diluted product against each cubic meter of water for water-hardness up to 600 mg/L (ppm). The dosing is best performed using our Watch-DOS dosing systems which are very reliable and long lasting, special designed for I-SOFT® dosage.

I-SOFT® is typically fed continuously in the make-up line or eventually directly into water circulation.

Feeding

INSTANT I-SOFT® is dosed with Watch-DOS® dosing systems. For perfect dilution and dosing refer to [Watch-DOS® product Brochure](#).

Packaging & Storage

INSTANT I-SOFT® is packed in a 4 x 5 kg bags in a Box. Other packaging could be available on request.