# Technical Data Sheet

## Multipurpose Scale & Corrosion Prevention for FILTERSORB® SP3 Water Systems

<table>
<thead>
<tr>
<th>Product Name</th>
<th>INSTANT I-SOFT®</th>
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<tbody>
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<td>(Multipurpose Scale &amp; Corrosion Prevention)</td>
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### 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.