



SALINOFIX 5005 09

Hardening agent for demineralised water

When demineralisation or reverse-osmosis systems are used in print shops to process the tap water, the treated water has to be blended to a residual hardness of 8° to 12 °d before it is used for offset printing.

One way of doing this is to blend it with tap water. However, if the quality of the tap water is subject to severe fluctuations because it is drawn from several catchment areas, or if high concentrations of other detrimental ingredients (such as corrosion-promoting chlorides) are present, this is no longer possible.

In such cases we recommend using 0.5% SALINOFIX in demineralised water.

SALINOFIX is a product used to adjust the total hardness of water for offset printing, and contains no constituents that might interfere with the printing process.

Demineralised water from reverse-osmosis systems and water containing SALINOFIX both have a slightly corrosive effect on metals. All pipes and fittings should therefore be made of either plastic or stainless steel.

Quantity of additive

0.5% SALINOFIX added to demineralised water.

Classification

Code per German law on hazardous substances (GefStoffV): Irritant (Xi)

Safety data sheet available on request.

How supplied

- 25-kg plastic containers
- 120-kg plastic containers
- 500-kg returnable containers