

SCHWEGO® dH-fix

Hardness increasing agent for water

Function In offset printing the water hardness of the fountain water has got an essential influence on the printing process. Too low and too high water hardness values, trouble-causing carbonates, varying water hardness values and a too high chloride contents will disturb the stability.

Quite often reverse osmosis plants are used for standardized fountain water which will withdraw all contained substances or salts.

By a subsequent, defined addition of

SCHWEGO® dH-fix 8230 (Magnesium/Calcium) or
SCHWEGO® dH-fix M 8231 (Magnesium),

the water hardness of about 10° dH needed for printing is reached again.

SCHWEGO® dH-fix can also be used with natural, very soft industrial water as an additional hardness increasing agent.

Properties

- Adjustment of the optimum total hardness of the water for the
- printing process
- Little quantity to add
- New biocide combination prevents microbial trouble
- and prolongs the life of the additive

Application **SCHWEGO® dH-fix** is preferably added to the industrial water via a metering device.

Quantity to add 0.5 % = abt. 10° dH

Packaging 10 kg canister | 20 kg canister | 200 kg drum

