

SCHWEGO® dH-fix

Hardness increasing agent for water

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:

Function:

 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: $0.5 \% = abt. 10^{\circ} dH$

Tip: Subject to appropriate storage, the described properties of **SCHWEGO**®

dH-fix remain stable for at least 12 months.

Packaging: 10 kg / 20 kg canister / 200 kg drum

The above information is based on our current knowledge and experience. No binding assurance in respect of certain properties or suitability for certain applications must be read into our information. Patent rights and other proprietary rights must be observed if necessary. Further safety instructions please learn from our material safety data sheet. 05/2019