

SUBSTIFIX[®]-HD

Fount concentrate to reduce the isopropanol content

8301 09

for water with a hydrogen carbonate content up to 250 mg/l

8301 19

for water with a hydrogen carbonate content above 250 mg/l

Application

SUBSTIFIX[®]-HD makes it possible to restrict the amount of isopropanol to be added to 5%.

It may be necessary to increase the rotating speed of the ductor roller depending on the type of roller materials used in the application unit. However, this will not lead to an increase in the amount of fount solution on the plate.

Special properties

- Enables targeted reduction of the surface tension.
- Very fast plate runoff.
- Effectively prevents stripping of the ink rollers.
- Allows the pH to be set to 5.0 – 5.3.
- Effective corrosion inhibitors offer excellent protection for materials.

Despite the good buffer effect, the use of different varieties of SUBSTIFIX[®]-HD is recommended when water qualities with different hydrogen carbonate content are used. In case of doubt as to which product should be used, we are offering the service of a free water analysis.

Quantity of additive

The recommended addition to use is 4 %.

Labelling

German Hazardous Substances Ordinance (GefStoffV): Irritant (Xi)

Safety data sheet available on request.

How supplied

10-kg plastic container
220-kg plastic drum
500-kg returnable IBC

Contact addresses for advice and further information: www.hubergroup.de

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