



HYDRO I - SF

Fount concentrate for sheet-fed offset

HPC-8064 09

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

HPC-8064 19

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

Application

HYDRO I - SF is intended for use in alcohol application systems in sheet-fed offset. No more than 8 - 10 % isopropanol is required. It is also recommended for conventional dampening system in sheetfed offset.

Special properties

- Formation of a stable film of fount solution.
- Specific adjustment of surface tension.
- Very good protection of printing plates.
- Corrosion-certified according to the latest standard.
- Adjusts the pH at 4.8 - 5.3.

Since it is not possible, despite the good buffer effect of HYDRO I - SF, to adjust and stabilize the pH-value of any type of tap water in the range between 4.8 and 5.3 considered most suitable for printing, two versions of HYDRO I - SF are available. In case of doubt as to which product should be used, we are offering the service of a free water analysis.

Quantity to be added

The recommended concentration for use is 2.5 - 3.0 %.

Labelling

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

Safety data sheet available on request.

How supplied

10 kg plastic containers
25 kg plastic containers
220 kg plastic drums

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

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