

Technical Information

70.F.005 | Non-ink Chemistry | Fountain Solution Concentrates



Ball & Doggett

COMBIFIX[®]-XL 8054 / 8098 / 8115

Fount concentrates for sheet-fed offset presses with continuous dampening systems

8054 09

for water with a bicarbonate content up to 250 mg/l

8054 19

for water with a bicarbonate content above 250 mg/l

8054 89

for reverse osmosis water, which has been hardened with SALINOFIX

Application

COMBIFIX-XL is intended for use on sheet-fed offset presses with continuous dampening systems, in combination with alcohol dosing systems. No more than 8 – 10 % isopropanol content is required.

Special properties

- Specific adjustment of surface tension
- Formation of a stable film of fount solution
- Very good protection of printing plates
- Meets corrosion standards - approved by press manufacturers

To adjust and stabilize the pH-value in the range between 5.0 and 5.3, considered most suitable for offset printing, three versions of COMBIFIX-XL are available to perfectly interact with your tap water. In case of doubt as to which product should be used, we are offering a free water analysis service.

Special versions

COMBIFIX-XL 8098 09 / 8098 19

With special additional ingredients to prevent roller-stripping

COMBIFIX-XL 811509 / 8115 19

Contains higher amounts of plate-protecting agents

Quantity to be added

The recommended addition is 4 %.

Labelling

Safety data sheet available on request.

How supplied

10-kg plastic containers
220-kg plastic drums
500-kg IBC

Contact addresses for advice and further information can be found under www.hubergroup.com. This Technical information sheet reflects the current state of our knowledge. It is designed to inform and advise. We assume no liability for correctness. Modifications may be made in the interest of technical improvement.