

# Technical Information

70.F.001 | Non-Ink Chemistry | Fountain Solution Concentrates

## MGA COMBIFIX®

Sheet-fed offset fount concentrate for food packaging printing

### 8060 09

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

### 8060 19

for water with a  
bicarbonate content  
**above 250 mg/l**

#### Application

MGA COMBIFIX is intended for use in printing the outside of food packaging and other organoleptically sensitive packaging. It is designed for continuous alcohol dampening systems of sheet-fed offset presses. No more than 8-10 % addition of alcohol is required.

#### Special properties

- Organoleptically neutral
- Minimal migration potential
- Very fast plate runoff
- Stable ink/water balance
- Effectively prevents stripping off the ink rollers
- Stabilises the pH between 5.0 and 5.3
- Excellent Protection of printing plates
- Meets corrosion standards - approved by press manufacturers

#### Applications instructions

To adjust and stabilize the pH-value in the range between 5.0 and 5.3, considered most suitable for printing, two versions of MGA COMBIFIX 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.

#### Quantity to be added

The recommended addition for use is 4 %.

#### Labelling

Safety data sheet available on request.

#### How supplied

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