

MGA SUBSTIFIX

Sheet-fed offset fount concentrate for alcohol-free food packaging printing

8360 09

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

8360 19

for water with a
bicarbonate content
above 250 mg/l

Application

MGA SUBSTIFIX is intended for use in printing the outside of food packaging and other organoleptically sensitive packaging. It is designed for continuous dampening systems of sheet-fed offset presses to print alcohol-free. If alcohol is used, the concentration should not exceed 5%.

Special properties

- Sensory neutral
- Minimal potential for migration
- Very fast plate run-off and very good plate protection
- Formation of a stable film of dampening solution
- Effectively prevent stripping of the ink rollers.
- Adjusts the pH at 5.0 - 5.3
- 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 printing, two versions of MGA SUBSTIFIX 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.

When using MGA SUBSTIFIX, fount rollers designed for alcohol free printing should be used. Please ask your roller manufacturer.

Quantity to be added

The recommended addition for use is 3-4%.

Labelling

Safety data sheet available on request.

How supplied

25-kg plastic containers
220-kg plastic drums
1000-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.