HYDROFIX®-N

Fount concentrate for coldset/heatset web offset

9100 09
for water with a
hydrogen carbonate content
up to 250 mg/l

9100 29
for rehardened water
from osmosis systems

Application

HYDROFIX®-N was developed for high-speed web offset (coldset/heatset) presses and is particularly suitable for use on newspaper printing presses with non-contact fount systems, on heatset presses for converting matt-coated papers and when using metal-effect inks.

HYDROFIX®-N helps to quickly establish a stable ink/water balance and contributes to rapid clean running plates.

Special properties

- Stabilisation of the pH value of the fount solution in the neutral range (pH 6.8 – 7.4), consequently offering advantages in corrosion protection and in a particularly stable ink/water balance.
- Very fast plate runoff.
- Formation of a stable, thin film of fount solution due to a specific reduction of the surface tension.
- Good plate protection.
- Marked reduction in the build-up of paper debris on the blanket.
- Meets the requirements of press manufacturers concerning protection against corrosion.

HYDROFIX®-N should not be used in hard water with a high hydrogen carbonate content. If you are not sure, we will gladly carry out an analysis of your tap water – at no charge – in order to determine which version you should be using.

Quantity to be added

The recommended addition is 2%.

Classification

Code per German law on hazardous substances (GefStoffV): Irritant (Xi)

Safety Data Sheet available on request.

How supplied

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

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