



COMBIFIX[®]

Dampening additive for sheet-fed offset

8055 09

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

8055 19

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

8055 29

for reverse osmosis water re-hardened with
SALINOFIX[®]

Application

COMBIFIX[®] is intended for use in alcohol dampening systems in sheet-fed offset. If 4% is added in alcohol dampening systems no more than 8-10 % isopropanol is required.

Special properties

- Formation of a stable, thin film of damping solution
- Quick start-up, stable ink-water-balance during printing
- Good protection for all types of printing plates, esp. ctp-plates
- No ink roller stripping caused by deposits of insoluble calcium salts

Since it is not possible, despite the good buffer effect of COMBIFIX[®], to adjust and stabilise the pH-value of any type of tap water in the range between 5,0 and 5,3 considered most suitable for printing, three versions of COMBIFIX[®] 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 4 %.

Labelling

German Hazardous Substances Ordinance (GefStoffV)

: Xi

German Flammable Liquids Ordinance (VbF)

: none

Safety data sheet available on request

How supplied

10-kg plastic containers

25-kg plastic containers

220-kg plastic containers