



# BöttcherFount S-3021

## Fountain Solution Additive for Soft Water And CTP Plates

### Uses

BöttcherFount S-3021 is a fountain solution additive for sheetfed offset and continuous form printing. Particularly for soft water.

### Characteristics

- improved plate protection during press stops
- very stable ink-/water-balance
- very suitable for CTP plates
- reduced water pick-up of the ink, therefore higher ink densities obtained
- increased plate protection
- suitable for metal pigment inks
- fast start-up after machine standstill
- for conventional and continuous dampening units
- use at a concentration of 2 %
- minimises build-up of paper dust and ink on the blanket in printed area
- for alcohol reduction, IPA-percentage 6 - 8 %
- for water hardness 0 - 8° dH (total hardness)

- pH-value 4.4 – 4.7 (with soft water)
- no problem with copper rollers
- suitable for UV printing
- reduced calcium deposits on ink rollers
- effective prevention of foam
- reduced piling in non-sheet areas of blanket

### Application

Before applying BöttcherFount S-3021, the fountain system must be completely emptied and cleaned, preferably with BöttcherPro Hydroclean.

Use BöttcherPro Calcit as a re-hardener for RO and soft water.

### Marking

BöttcherFount S-3021 is classified according to EC-Directive 88/379/EWG - in its latest version. BöttcherFount S-3021 is not a dangerous good in the sense of national and international transport regulations (GGVSE - ADR/RID, GGVSee - IMDG).

