



BöttcherFount SC054-40

Fountain additive for IPA-free printing and for IPA-reduced printing in sheetfed




- IPA-free and IPA-reduced printing also with special inks and metallic inks, UV inks. Not suitable for LED UV inks.
- Similar wide application window as in printing with alcohol
- Easy to use for all sheetfed presses
- Runs very well on Heidelberg, manroland and KBA-presses
- Runs also very well on japanese presses with copper rollers
- It is not necessary to change machine and roller settings
- Only slightly increased water setting in comparison with the printing process with alcohol
- No ink feedback to dampening rollers
- No picture framing (less ink built up on impression cylinder outside the printing area)
- Very good plate protection, fast start up after longer press stop, no scumming
- No calcium deposits on ink rollers
- Fast drying of the ink
- No problems with corrosion, swelling or rubber or plate attack
- Suitable for pure RO-water (soft water) and also for hard tap water
- Increase of conductivity per % input: 150 μ S/cm
- Standard dosage 3-4%
- pH-value 4,8 – 5,2 at 4% (depending on water hardness)
- Concentration can be changed by drop test: 3-4 drops corresponds to one percent of fountain additive

Features



Before the use of BöttcherFount SC054-40, empty the fountain system completely and clean it thoroughly with BöttcherPro Ecosol. The recommended concentration for the cleaning of the system is 10%. The time of recirculation is 30 min. Then rinse the system twice with water.

Application

-  20 kg can → article number 803325
-  200 kg drum → article number 803326
-  1060 kg IBC → article number 803327

Packaging

BöttcherFount SC054-40 is classified according to regulation (EG) no. 1272/2008 (CLP) – in its latest version.

BöttcherFount SC054-40 is not a dangerous good in the sense of the national and international transport regulations.

Marking

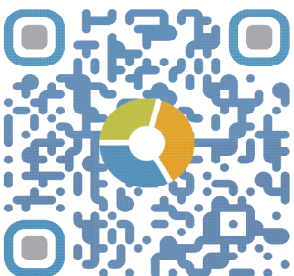
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All our product information sheets you will find on the internet www.boettcher-systems.com. Take advantage of our homepage and learn more about our products and services.

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