

SunFount CS 951

Fountain solution additive for coldset offset.

Description / General Properties / Areas of use

SunFount CS productivity h was developed especially for use in Coldset Printing with all kind of damping units.

Standard product: SunFount CS productivity h for water qualities more than 300mg/l hydrogen carbonate.

Just part of the complete range of Coldset Founts from SunChemical.

Specific advantages

Features (universal fount formulated to meet customers needs):

- Stabilisation of the pH value within the most favourable range for printing
- Good protection of printing plates, no plate corrosion during short machine-down times
- Good and uniform wetting of printing plate, fast ink/water balance by well-calculated setting of wetting behaviour
- Economical concentration of only 2-3 %

Corrosion approval:

- The fount keeps the corrosion limits of MAN, KBA and Wifag
- Approved by MAN

Technical data

- Dampening system: Turbo/Spray/Brush
- Corrosion behaviour: Inhibited/approved
- Water types: Hard (more than 300 mg/l hydrogen carbonate)
- Colour: Colourless
- pH Value(Conc.): 4,6-4,8
- pH Value (Diluted): 4,8-5,2 (depending on dosage and local water quality)
- Specific Gravity: 1,047-1,057 @ 20°C
- Dosage: 2-3%



Packaging

- 25 kg plastic bottle (one way)
- 200 kg plastic drum (one way)
- 600 kg plastic container (multi use)
- 1,000 kg plastic container (multi use)

Directions for use

SunFount CS productivity h should be dosed at between 2-3 %.

General information

When using Reverse Osmosis water we recommend the addiction of 0,5 % AQUATREAT H 5241 for setting hardness in the range favourable for the printing process (8°dH).

Although the information presented here is believed to be reliable. All recommendations and suggestions are made without guarantee, since the conditions of use are beyond our control. There is no implied warranty of merchantability or fitness for purpose of the product or products described herein. In no event liable for damages of any nature arising out of the use of or reliance upon the information. Hartmann Disclaims that the use of any material referenced herein, either alone or in combination with other materials, shall be free of rightful claim of any third party including a claim of infringement. The observance of all legal regulations and patents is the responsibility of the user

