



# FOUNTAIN SOLUTION

Product Code: 52/AD/5025

## Description:

The 52/AD/5025 standard Fountain Solution is for continuous systems, can also be used on modern offset integrated alcohol press or conventional dampening system. This formulation provides a high pH locking power between 4.6 and 5 values, depending on dilution percent. Decreasing surface tension, while still sustaining a good print definition with no ink build up or delay in ink drying.

## Application:

Sheet and roll offset printing.

## Quality characteristics:

- Reducing the surface tension of water and reducing printing waste
- Fast water and ink balance without delay in drying
- Effective in preventing the growth of fungi
- Preventing the ink from returning to the dampeners
- Protecting the plate and increase its lifespan

## Packing size:

- 5 and 20 L

## Specifications:

Color: Red

Usage: 2-3 % (in general)

I.P.A Content: 11%

pH at 3% CONC : 4.6

Conductivity at 3% without alcohol: 1050±100µs

Conductivity at 3% with 10% alcohol: 720±100µs

## Storage and safety:

- Store the product at room temperature and away from direct sunlight and heat sources.
- For safety, using masks, gloves and goggles is recommended