

# Technical Data Sheet

HPC -0417  
ALCO REPLACE

Water based specialty additive for sheetfed /Heatset Web Offset dampening unit

- Features** :
- Addition of 2-3% to water doubles the viscosity thus facilitates good transfer of fountain solution to plate.
  - Reduces surface tension drastically
  - Allows printer to run with less water and as a consequence more stable ink ad water Balance.
  - By evaporation it cools the ink which helps to stabilize the viscosity on running machine
  - Minimum scumming/streaking problems

**Application** : Addition of 2-3% to dampening unit as per press room condition

**Packaging** : 1Ltr/5Ltr/20 Ltr

**Properties** :

<b>Colour</b>	Colourless
<b>Odour</b>	Characteristic
<b>Specific Gravity</b>	0.99-1.1 at 25°C
<b>Clarity</b>	Transparent
<b>Appearance</b>	Transparent Liquid
<b>Viscosity</b>	11-15 sec thru B4 FC
<b>VOC content</b>	5-8%

This information has been carefully compiled from experience gained in the laboratory and under commercial conditions. However, the product's performance and its suitability for the customer's purpose depend on the particular conditions of use and the material being printed. We recommend that customers satisfy themselves that each product meets their requirements in all respects before commencing a print run. All sales are subject to our standard conditions of sale.