

Product - Information **Hacodamp 100**

Product - Description:	Fountain solution additive for offset printing
Range for use:	Continuous forms printing and heatset Alcohol damping systems Water with hydrogen carbonate < 350 mg/l
Dosage:	2 - 3 % Continuous 0 - 5 %, heatset 3 - 10 % Isopropylalcohol
Features:	Beside the usual qualities of a modern fountain solution additive, like good clean running features, low water damping and prevention of bacterial attack within the complete mixing system, an especially conceived buffer system prevents against the appearance of calcium carbonate deposits. Further on the additive has a high concentration of plate protective raw materials and surface-active substances. The last mentioned make a clear IPA-reduction in heat-set web offset and continuous forms printing possible.
pH - value:	4,30 - 4,35 concentrated, 4,4 - 5,2 thinning, depending on water quality and dosage
Conductivity:	4,5mS concentrated, approx. 400µS / 1 % dosage into the fountain solution
Colour:	colourless - yellowish
Density:	1,095 - 1,100 kg/l
Flash point:	> 63°C
Marks:	“protect against frost”
Container:	10 kg, 20 kg, 60 kg, 200 kg, 600 kg, 1000 kg
Annotation:	Use only plastic pumps to decant this product.