

217 Blu Fount

Combi Fount for Cloth Dampening Machines

DESCRIPTION

217 Blu Fount is a combi product formulated to run in rugged conditions on large and small format presses that regularly print highly absorbent substrates like kraft paper, uncoated LWC duplex boards and papers like cream wove used for text book printing. 217 Blu Fount suits the requirements of publishing houses and small newspapers as the same product can be used on sheetfed machines fitted with molleton dampening systems as well as slow speed web offset machines with brush dampening system. The product has demonstrated excellent results on large format presses printing uncoated duplex boards and kraft liners.

DIRECTIONS FOR USE:

Thoroughly clean the dampening circulation system using Falcon 105 Fount System Rinse and run clean water before charging the tank with this product. For manual mixing, fill dampening system with water and dose 2 - 3% by volume i.e mix 30 mL to 970 mL of water. After circulating the press ready dampening solution through the system, check pH and conductivity and compare with the target concentration values to recommended standards. For Automatic systems, set equipment for recommended dosage 217 Blu Fount Fount. Upon completion and circulation through the system, check pH and conductivity and compare with the target concentration value.

FEATURES AND BENEFITS:

- o Workhorse economical fount concentrate suitable for rugged mechanical and shopfloor conditions.
- o Incorporates special additives that minimize piling and linting on blankets.
- o Works well with economical low quality black and process colour inks with high water uptake.

HMIS® RATING	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	1
PERSONAL PROTECTION	B

RATING SCALE	PERSONAL PROTECTION INDEX
4 = SEVERE HAZARD	A
3 = SERIOUS HAZARD	B
2 = MODERATE HAZARD	C
1 = SLIGHT HAZARD	D
0 = MINIMAL HAZARD	E

Technical Data Sheet

SPECIFICATIONS:

Appearance: Dark Blue Solution
Boiling Range: > 100°C
Specific Gravity: 1.100 - 1.120 g/ml @ 25 °C
Volatile contents: Approximately 68%w/w
pH: Concentrate: 4.50 - 4.70;
2% with demineralised water: 4.50 - 5.00
Solubility in water: Soluble in all ratios.
Flash Point: > 100°C

PACKING :

05 LTRS X 4 pcs
25 Ltrs Cans
210 Ltrs Barrels
1000 Ltrs Tote Tanks

