

203 Formula # 1

Fount Concentrate Two Step

DESCRIPTION

203 Formula # 1 is a state-of-the-art fount concentrate that incorporates well researched ingredients to match the demands of integrated dampening systems. In conjunction with Falcon 301-Alcoban AR, 203-Formula # 1 allows the press operator to cut down on dampening roller speeds and thereby reduce the inking levels on high-speed presses. Formula # 1 formulated to run with low to medium hardness of water and is highly buffered to stabilize at an anticipated pH of 4.4 to 4.8. The product has displayed exceptional decrease in dampening levels and enhance print quality.

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 Alcohol dampening systems maintain a dosing of 2.5 to 3% along with IPA dosing between 5 to 8% OR along with IPA replacement product Falcon 301-Alcoban AR to be dosed between 2.5 to 3.5%. Dosing

FEATURES AND BENEFITS:

- o Formulated to match the demanding technical requirements continuous dampening systems.
- o Eradicates plate blinding issue due to optimum wetting properties.
- o Buffered to counteract calcium and magnesium ions present in the influent water.
- o Ensure rapid and true rollups on all types of offset printing plates/

HMIS RATING

HEALTH	1
FLAMMABILITY	0
REACTIVITY	1
PERSONAL PROTECTION	B

Technical Data Sheet

SPECIFICATIONS:

Appearance: Ocean blue coloured solution.
Boiling Range: > 100°C
Specific Gravity: 1.110 - 1.120 g/ml @25°C
Volatile contents: approximately 70% w/w
pH: Concentrate: 4.60 - 4.80;
2% with demineralised water: 4.50 - 5.25
Solubility in water: Soluble in all ratios.
Flash Point: Not applicable.

PACKING :

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

