

221 Ezy Fount

Economical Fount Concentrate

Technical Data Sheet

DESCRIPTION

221 Ezy Fount is an economical fount concentrate formulated to run on slow speed sheetfed and web offset machines. The product effectively desensitizes the non-image areas of re-used plates and reduces start-up waste that is a major problem with multiple use plates. The product is compatible with all types of offset printing plates. Contains additional conditioning agents for extra protection of printing plate and efficient wetting agents that form a stable hydrophilic film against oxidation even at prolonged press stops.

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 221 Ezy Fount. Upon completion and circulation through the system, check pH and conductivity and compare with the target concentration value.

FEATURES AND BENEFITS:

- Good performance with reused plates. Allows fast start-ups, longer runs between wash-ups and reduces paper wastage.
- Stable and safe does not contain toxic materials or hazardous volatile solvents.
- Optimum printing performance due to combination of selective ingredients used in product does not over-emulsify with cheaper offset ink and helps to reproduce denser solids and sharper dots.

SPECIFICATIONS:

Appearance: Light Green 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

HMIS RATING

HEALTH	1
FLAMMABILITY	0
REACTIVITY	1
PERSONAL PROTECTION	B

