

209 Fount Web Command

Premium Quality Fount for High Speed Web offset Presses

DESCRIPTION

Web Command-PR is a premium quality strongly buffered acidic fountain solution ideal for lithographic web offset, heat-set and cold-set presses. It is especially formulated for effective prevention of corrosion to galvanised nickel, aluminium alloy, steels and plasma coatings. The product is formulated with highly efficient corrosion inhibitors allowing optimum press performance. It is compatible with major newspaper and commercial web press machines such as MAN, KOENIG & BAUER, AND MANUGRAPH and so forth. 209 Web Command is also compatible with all types of pre-sensitised offset printing metal plates and all dampening systems on web-fed presses.

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. Dilute 2.5%, i.e. 25 ml to 975 ml of water. For best results, use water with conductivity ranging from 120 to 320 mS. The dosage may vary depending upon hardness of water and the ambient temperature as well as mechanical and shopfloor conditions. The product is formulated to work on medium to hard water conditions. For extremely hard water conditions, please contact our technical service personnel to assist you in setting up the product on your press.

SPECIFICATIONS:

Appearance: Deep Orange

Boiling Range: > 100°C

Specific Gravity: 1.0600 - 1.0800 g/ml @ 25 °C

pH: Concentrate: 4.60 - 5.00;

2% with demineralised water: 4.70 - 4.80

Solubility in water: Soluble in all ratios.

Flash Point: Not applicable.

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

RATING SCALE	PERSONAL PROTECTION INDEX
4 - SEVERE HAZARD	A B C D E F
3 - MODERATE HAZARD	
2 - SLIGHT HAZARD	
1 - MINIMAL HAZARD	

PACKING :

05 LTRS X 4 pcs

25 Ltrs Cans

210 Ltrs Barrels

1000 Ltrs Tote Tanks

Technical Data Sheet

FEATURES AND BENEFITS:

- o Has constant pH. Is buffered at 4.5 -5.5 range to ensure water pH compatibility for lithographic offset printing, to achieve a consistent performance under a wide range of conditions.
- o Optimum printing performance. Provides optimum emulsification with offset inks, producing brighter, cleaner screens, denser solids and sharper dots even when used with harder inks, plus ink-free chrome dampening rollers.
- o Good cleaning properties. With every revolution the plate is cleaned, eliminating scum, plate oxidation, scratch marks etc., contributes to faster start-ups, longer runs between wash-up and reduces paper waste. Over emulsification is avoided with clean fountain.

