

237 Heat Fount Plus

Premium Fount Concentrate for Heatset Web Presses

DESCRIPTION

237 Heat Fount Plus is a premium quality fountain solution concentrate specially developed for modern heatset web offset printing presses. It is formulated to deliver exceptional ink-water balance, rapid start-ups, and consistent print quality across a wide range of paper grades and operating conditions. Designed for compatibility with all major recirculating dampening systems including Duotrol®, Baldwin®, Technotrans®, and other automatic dampening systems, Heat Fount Plus ensures reliable performance even during long production runs and high press speeds. Its advanced buffering system maintains stable fountain solution pH and conductivity, helping to minimize scumming, toning, emulsification, piling, and calcium-related deposits. The formulation also provides excellent plate protection, cleaner rollers, reduced blanket contamination, and extended press uptime. Suitable for both IPA and reduced-IPA printing, 237 Heat Fount Plus enables consistent color reproduction while reducing paper waste and improving overall pressroom productivity.

FEATURES & BENEFITS

- Premium concentrate for heatset web offset presses.
- Compatible with Duotrol, Baldwin, Technotrans, and other leading dampening systems.
- Provides rapid ink-water balance and faster press start-ups.
- Excellent buffering action for stable pH throughout the print run.
- Reduces scumming, toning, and background tinting.
- Minimizes ink emulsification for sharper and cleaner printing.
- Controls calcium deposits and helps maintain a cleaner dampening system.
- Improves plate protection and extends plate life.
- Produces a uniform water film for stable printing at high press speeds.
- Suitable for alcohol and reduced-alcohol printing applications.
- Helps reduce paper waste and improve overall press efficiency.

TECHNICAL SPECIFICATIONS

Appearance :	Light Yellow Liquid
Odour :	Mild Glycolic
pH of the concentrate :	4.5
Recommended Dosage :	2.5 to 3.5%
Water Hardness :	120 to 350 mS

PACKING:

25 Ltrs Cans
210 Ltrs Barrels
1000 Ltrs Tote Tanks

Technical Data Sheet

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