



TECH SHEET

PFC-XBG

PRODUCT #P8515

Fountain Concentrate

DESCRIPTION

A hard working Acid based fountain solution designed to battle excessive alkaline by-products during long press runs.

FEATURES AND USAGE

To be used as a single step fountain solution or as a 2 step system along with an alcohol substitute. For use where long press runs are frequent and when there is a strong presence of alkaline by-products from paper.

TECHNICAL GUIDANCE

POSCO is happy to provide its customers with technical guidance in the use of its products in solving problems encountered by the pressman in any kind of printing operation, anywhere. Please call and ask for technical assistance.

DIRECTIONS

Begin by mixing 3 ounces per gallon of water. Adjust dilution up or down to achieve optimum print quality. Add 1-3 ounces of POSCO AR-8500 or ISOFREE to the mix to further reduce or eliminate alcohol and improve print quality.

BENEFITS

- Strong buffering system to combat calcium deposits from alkaline stocks.
- High gum content for cleaner printing and protection.
- Universally buffered product for use in all types of water.
- Helps prevent plate blinding and picture framing.

PACKAGING AND NET WEIGHT

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|----------------------|--------|-----|
| 1 Gallon | 9.5 | Lbs |
| 4 Gallon case | 39 | Lbs |
| 5 Gallon pail | 46 | Lbs |
| 30 Gallon drum | 285.5 | Lbs |
| 55 Gallon drum | 512 | Lbs |
| 275 Gallon bulk tank | 2887.5 | Lbs |

PHYSICAL DATA

Specific gravity: 1.04 (8.68 lbs./gal.)
 Appearance: Blue Solution
 Water Solubility > 90%
 Flashpoint: >200°F
 Vapor pressure: <0.2 excluding water
 V.O.C. content: 2.26 lbs./gal.

HAZARD RATING
 0 - MINIMAL 1 - SLIGHT 2 - MODERATE
 3 - SERIOUS 4 - SEVERE
 PERSONAL PROTECTION B = GLASSES + GLOVES

| | |
|---------------------|---|
| HEALTH | 1 |
| FLAMMABILITY | 0 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION | B |