



MILLENNIUM 8000

HIGHER pH SHEETFED FOUNTAIN SOLUTION WITH CALCIUM CONTROL

DESCRIPTION:

Millennium 8000 is a high technology fountain solution formulated to run well with difficult integrated dampening systems. The product has a unique buffering system that helps to prevent calcium deposits by running at an increased pH of 4.5-4.7. In conjunction with AR 7500 and AR-9500, it allows the printer to reduce water roller speeds and obtain the best possible ink/water balance. Millennium 8000 does not contain any HAP's and is free of VOC's. It is compatible with UV, Hybrid, Metallic and conventional inks since it does not contain any glycol materials. This product complies with the Nestle Guidance Note on Packaging Inks and is considered to be a low migration solution.

Part of the Tower Compliance Suite for Food Packaging Printers.

DIRECTIONS FOR USE:

Always clean the dampening system before changing fountain solution.

METAL PLATES: Add 3-4 ounces of Millennium 8000 per gallon of water in conjunction with 2 ounces per gallon of Tower AR 7500, AR-9500 or Dynamic ARP Alcohol Replacement. For UV printing, dosage is 4 ounces of Millennium 8000 and 2 ounces of AR-7500 or AR-9500.

READ SDS BEFORE USE.

FEATURES AND BENEFITS:

- Formulated for UV, Hybrid, Metallic and Conventional inks.
- High pH balanced formula.
- Controls calcium to reduce plate blinding and ink roller stripping.
- Part of the Tower Compliance Suite for Food Packaging Printers.

SPECIFICATIONS:

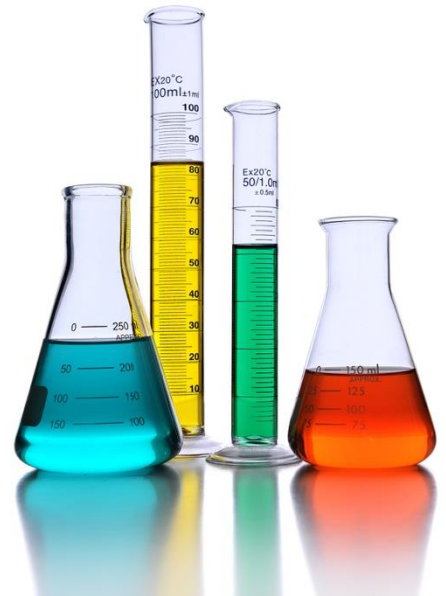
- Flashpoint: Greater than 200 degrees F. T.C.C.
 - VOC: None pH (working solution): 4.5-4.7
 - Conductivity Range: 520 micromhos/ounce plus the water.
- PRESS READY SOLUTION** (3 ounces per gallon in DI Water) Conductivity: 1560 micromhos
pH: 4.6

HMS RATING:

Health: 1 Flammability: 1 Reactivity: 0 Personal Protection: B

PACKAGING:

5 gallon pails, 55 gallon plastic drums, 275 gallon totes



Tower Products is a global manufacturer of pressroom chemistry. Our products are formulated to help increase worker safety and environmental compliance while at the same time providing the printer with the best possible solutions for their printing operation.

Our products include:

- Step Fountain Solutions
- Alcohol Replacements
- Premium Press Washes
- UV/LED Pressroom Chemistry
- Plate Cleaners
- Specialty Pressroom Products