



TECHNICAL DATA SHEET

MILLENNIUM SF

ADVANCED FOUNTAIN SOLUTION FOR SHEETFED PRESSES

DESCRIPTION:

Millennium SF is a high technology fountain solution formulated to run well with difficult integrated dampening systems. In conjunction with Dynamic ARP, Millennium SF allows the printer to reduce water roller speeds and thereby decrease ink consumption. Millennium SF is formulated to run with soft and medium water and is buffered to run an expected pH 3.8 - 4.2. Millennium SF will increase print quality over old technology fountain solutions now in use.

DIRECTIONS FOR USE:

Always clean the dampening system before changing fountain solution.

Two Step Application: METAL PLATES: Add 3-4 oz. of Millennium SF per gallon of water, in conjunction with 1 to 3 oz. per gallon of Dynamic ARP or AR-7500 alcohol substitute.

Heidelberg Alcolor: 4 oz. Millennium SF, 2 oz. Dynamic ARP or AR-7500.

One Step Application: METAL PLATES: Add 6 oz. Millennium SF per gallon of water.

READ SDS BEFORE USE.

FEATURES AND BENEFITS:

- Formulated for difficult continuous dampening systems.
- Eliminates aqueous plate blinding.
- Buffered against calcium carbonate.
- Fast, true rollups on CTP plates.

SPECIFICATIONS:

- Flashpoint: 158 degrees F. T.C.C. VOC: 1.70 lbs./gal., 19%
- Conductivity: 575 micromhos per ounce pH (working solution): 3.8-4.2

PRESS READY SOLUTION (4 ounces/gallon in DI Water)

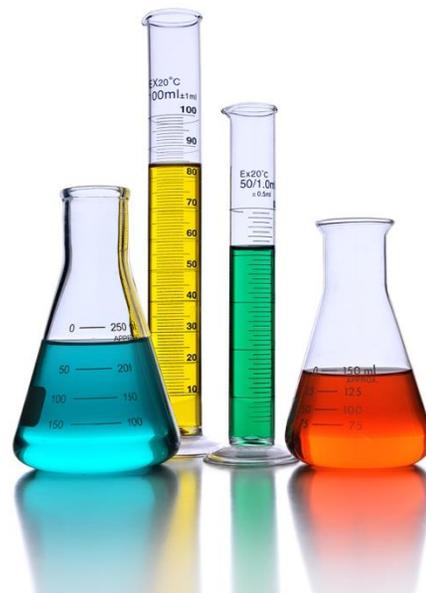
- Conductivity: 2300 micromhos pH: 4.0-4.2

HMIS RATING:

Health: 1 Flammability: 2 Reactivity: 0 Personal Protection: B

PACKAGING:

4 X 1 gallon case, 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