MILLENNIUM 8000
HIGHER pH SHEETFED FOUNTAIN SOLUTION

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, 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.

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 2-3 ounces of Tower AR 7500 Alcohol Replacement or 2 ounces
per gallon of Dynamic ARP or 8-12% alcohol.
For UV printing, dosage is 3 ounces of Millennium 8000 and 1.5 ounces of AR-7500.
READ MSDS 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.

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

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

PACKAGING:
4x1 gallon cases, 5 gallon pails, 55 gallon plastic drums, 275 gallon totes