



## TECHNICAL DATA SHEET

### MILLENNIUM 5000

### FOGRA APPROVED, ONE STEP SHEETFED FOUNTAIN SOLUTION

#### DESCRIPTION:

Millennium 5000 is a premium, low solvent, one-step fountain solution that does not require the addition of alcohol or alcohol substitutes to the fountain. It is formulated to run metal plates on all types of dampening systems. This product is FOGRA Approved for Sheetfed Presses. It is also ISEGA Approved.

#### DIRECTIONS FOR USE:

Always clean the dampening system before changing fountain solution.  
Add 4.0 to 5.5% or (5-7 ounces) of Millennium 5000 per gallon of water.  
**READ SDS BEFORE USE.**

#### FEATURES AND BENEFITS:

- Contains high technology low VOC wetting agents.
- Meets FOGRA requirements and Approved for sheetfed fountain solution. ISEGA Approved.
- Lower dosage, one step product for dosing ease on press.
- Low solvent content and buffered against calcium carbonate.
- Contains corrosion inhibitors and no nitrate chemistry.

#### SPECIFICATIONS:

- Flashpoint: Over 200 degrees F TCC
- VOC: 1.12 lbs./gallon (134 grams/liter), 12%
- Conductivity Range: 286 micromhos per ounce plus water.
- Expected pH: 4.8-5.3

*PRESS READY SOLUTION (4% per gallon in DI Water)*

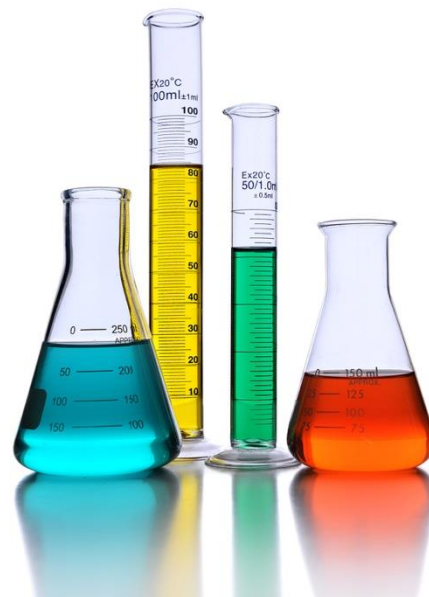
- Conductivity: 1465 pH: 4.9

#### HMIS RATING:

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

#### PACKAGING:

5 gallon pail 55 gallon drum



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