



TECHNICAL DATA SHEET

MILLENNIUM 4500

HIGH TECHNOLOGY, ONE-STEP FOUNTAIN SOLUTION

DESCRIPTION:

Millennium 4500 is a premium, one-step fountain solution that does not require the addition of alcohol or alcohol substitutes to the fountain. It is formulated for high speed presses running both conventional or energy curable ink (UV/LED/HUV) in all types of dampening systems.

DIRECTIONS FOR USE:

Always clean the dampening system before changing fountain solution.
Add 5 ounces (4%) of Millennium 4500 per gallon of water.
READ SDS BEFORE USE.

FEATURES AND BENEFITS:

- Contains high technology wetting agents.
- Excellent for use with UV and metallic inks.
- Lower dosage, one step product for dosing ease on press.
- Lower solvent content and buffered against calcium carbonate.
- Fast, true rollups without plate blinding.
- Keeps chrome rollers clean for less wash ups.

SPECIFICATIONS:

- Flashpoint: Over 153 degrees F TCC
- VOC: 2.60 lbs./gallon (312 grams/liter), 29%
- Conductivity Range: 340 micromhos per ounce plus water.
- Expected pH: 4.2 - 4.4

PRESS READY SOLUTION (5 ounces per gallon in DI Water)

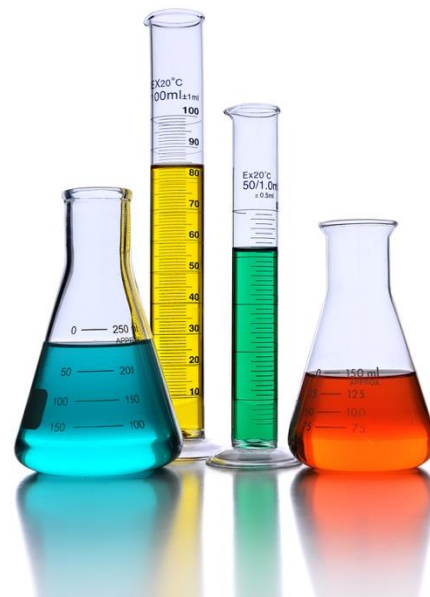
- Conductivity: 1730 pH: 4.25

HMIS RATING:

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

PACKAGING:

5 gallon pail 55 gallon drum 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