



TECHNICAL DATASHEET

MILLENNIUM HSW-100

HIGH SPEED, HEATSET WEB FOUNTAIN SOLUTION

DESCRIPTION:

Millennium HSW-100 is a one-step fountain solution for heatset web presses running at high speeds. The product has a strong buffering system and will work well in various types of dampening systems to provide fast, clean restarts. The product was designed to maximize the performance of printer running CTP plates and will run in RO to medium hard waters.

DIRECTIONS FOR USE:

Always clean the dampening system before changing fountain solution.

Add 4 to 6 ounces of Millennium HSW-100 per gallon of water. The pH of the working solution should be between 4.0 and 4.2 and the conductivity should read approximately 480 micromhos per ounce used over the water.

READ SDS BEFORE USE.

FEATURES & BENEFITS:

- Contains high technology wetting agent for reducing surface tension.
- Formulated for CTP plates and continuous dampening systems.
- Designed for high speed web press applications.
- Strong, unique buffering system against calcium carbonate.

SPECIFICATIONS:

- Flashpoint: 164 degrees F TCC
- VOC: 0.55 lbs./gallon, 6%
- Odor: Mild
- Appearance: Bluish Green liquid
- Conductivity Range: 480 micromhos per ounce plus water.
- Expected pH: 4.0 to 4.2
- Phosphorous Content: 1030 ppm

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

- Conductivity: 2400 micromhos
- pH: 4.0-4.2

HMIS RATING:

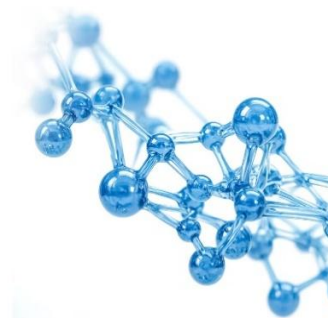
Health: 1 Flammability: 2 Reactivity: 0 Personal Protection: B

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 environment.

Our products include:

- Flexographic plate cleaners
- Anilox Roller Cleaners
- Ultrasonic and Hot Tank Cleaners
- Specialty Pressroom Products