



# TECHNICAL DATASHEET

## MILLENNIUM HSW-601

### HIGH SPEED HEATSET WEB FOUNTAIN SOLUTION

#### DESCRIPTION:

Millennium HSW-601 is a one-step fountain solution for heatset web presses that contains a robust solvent package along with a strong non-piling additive. The product has a strong buffering system and will work well in various types of dampening systems to provide fast, clean restarts and extended plate life.

#### DIRECTIONS FOR USE:

*Always clean the dampening system before changing fountain solution. We recommend our Dynamic Duo Systems Cleaner.*

Add 5 to 6 ounces of Millennium HSW-601 per gallon of water. The pH of the working solution should be between 4.0 and 4.2 and the conductivity should read approximately 575 micromhos per ounce used over the water.

**READ SDS BEFORE USE.**

#### FEATURES & BENEFITS:

- Contains high technology wetting agents for reducing surface tension.
- Unique non-piling additive incorporated in the formulation.
- Formulated for CTP plates and continuous dampening systems.
- Designed for high speed web press applications especially MAN Roland presses.

#### SPECIFICATIONS:

- Flashpoint: Greater than 155 degrees F TCC
- VOC: 1.12 lbs./gallon, 13%
- Odor: Mild
- Appearance: Bluish Green liquid
- Conductivity Range: 575 micromhos per ounce plus water.
- Expected pH: 4.0 to 4.2

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

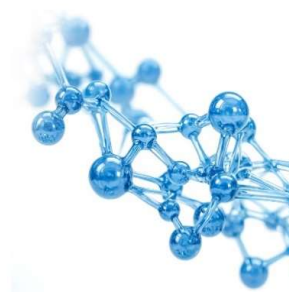
- Conductivity: 2875 micromhos      pH: 4.0-4.2

#### HMIS RATING:

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

#### PACKAGING:

**5 gallon pail**      Product Code: 61095TP-005  
**55 gallon drums**      Product Code: 61095TP-055  
**275 gallon tote**      Product Code: 61095TP-275



**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