



RBP Chemical Technology, Inc.

150 S. 118th ST. • P.O. Box 14069
Milwaukee, WI 53214-0069
www.rbpchemical.com
corporate: 800-558-0747
fax: 414-258-7908

Product Data Sheet

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PRODUCT #: J5088

UNITROL[®] 987

Acidic One-Step for High Speed Brush Presses

DESCRIPTION: A one-step acidic fountain concentrate designed for use on brush dampening systems. **UNITROL 987** contains buffers to stabilize pH, desensitizers to keep the non-image area clean and wetting agents to reduce surface tension. It also contains additives to eliminate calcium build-up on rollers, blankets and plates. **UNITROL 987** maintains good ink and water balance with reduced ink feedback in the dampening system. It is compatible with all types of plates and provides excellent restarts on press.

SPECIFICATIONS:

Flash Point (TCC):	>210°F
Appearance/Odor:	Clear green-blue solution/glycol ether odor
VOC Content (EPA Method 24):	0.9 lbs./gal.

INSTRUCTIONS: Mix 4 ounces of **UNITROL 987** per gallon of water. Measure pH and conductivity and record. Reduce concentration if ink emulsification occurs and increase concentration if there is sensitivity and/or high water settings.

The conductivity will increase by 525 micromhos for every ounce per gallon over the water's conductivity and the pH should be between 3.8 and 4.2.

BENEFITS:

- Reduced water settings
- Low VOCs per EPA method 24
- One-step for ease of use
- Quick clean restarts
- Provides clean sharp print

This product should be used only for its intended purpose. The information stated above is based on our laboratory tests and experience, and is accurate to the best of our knowledge. Since actual use is beyond our control, the recommendations or suggestions are made without warranty, expressed or implied.