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## Product Data Sheet

Date: 01/06/06  
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**PRODUCT #: J5073**

# **UNITROL<sup>®</sup> 1000**

One-step Sheetfed Fountain Concentrate

**DESCRIPTION:** A one-step fountain concentrate requiring no alcohol or alcohol replacers. Produces excellent results on a wide variety of dampening systems. Controls ink feedback and ink bleed and contains desensitizers and wetting agents to help reduce water settings and provide excellent ink and water balance. **UNITROL 1000** also combats calcium related problems such as roller stripping and glazing.

**SPECIFICATIONS:**

|                                     |                                    |
|-------------------------------------|------------------------------------|
| <b>Flash Point (TCC):</b>           | 149°F                              |
| <b>Appearance/Odor:</b>             | Clear blue green/glycol ether odor |
| <b>VOC Content (EPA Method 24):</b> | 2.1 lbs./gal.                      |

**INSTRUCTIONS:** Start with 5 ounce of **UNITROL 1000** per gallon of water. Increase dosage if water settings are high and lead edge toning is occurring. Reduce dosage if ink stripping or color is hard to control.

The pH will fall between 3.8 and 4.5 depending on the water. Each ounce/gallon of **UNITROL 1000** will increase the conductivity by approximately 400 micromhos.

**BENEFITS:**

- Reduced water settings
- Excellent ink and water balance
- No ink feedback
- No ink attack or bleed
- Fights calcium problems
- No need for alcohol or alcohol replacers

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.