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Product Data Sheet

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PRODUCT #: J5074

UNITROL[®] CTP

One Step Fountain Concentrate for CTP Plates

DESCRIPTION: A low VOC one-step acid fountain concentrate specially designed for CTP plates that is to be used on continuous dampening systems. Provides fast starts and restarts and effectively prevents plate toning and scumming. **UNITROL CTP** contains agents to control ink and water balance and chelators to prevent calcium glazing.

SPECIFICATIONS:

Flash Point (TCC):	>200°F
Appearance/Odor:	Clear green solution with glycol ether odor
VOC Content (EPA Method 24):	1.0 lbs./gal.

INSTRUCTIONS: Start at 4 ounces of **UNITROL CTP** to every gallon of water for brush systems and 5 ounces for continuous dampening systems. Decrease dosage if ink emulsification or stripping occurs. Increase dosage if plate sensitivity and high water settings are the problem. The pH will be approximately 3.8 to 4.2 depending on the water condition. The conductivity will increase by 500 - 600 micromhos for each ounce per gallon of **UNITROL CTP** over the water's conductivity.

BENEFITS:

- Low in VOCs
- Fast starts and restarts
- Improves ink and water balance
- Prevents plate scumming and toning on CTP plates
- Controls ink feedback
- Concentrated for low dosage
- Controls calcium related problems
- Contains pure gum arabic

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.