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## Product Data Sheet

Date: 05/11/98  
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**PRODUCT #: J5058**

# **UNITROL<sup>®</sup> 120**

One-step Fountain Concentrate

**DESCRIPTION:** A one-step fountain concentrate for sheetfed presses with continuous and/or conventional dampening systems. **UNITROL 120** contains film formers, desensitizing agents and solvents for maintaining ink and water balance with excellent print quality.

**SPECIFICATIONS:**

<b>Flash Point (TCC):</b>	133°F
<b>Appearance/Odor:</b>	Clear light blue liquid/ethereal odor
<b>VOC Content (EPA Method 24):</b>	1.9 lbs./gal.

**INSTRUCTIONS:** Start with 6 ounces of **UNITROL 120** to each gallon of water. Increase concentration if more wetting and/or desensitizing is needed. Decrease concentration if stripping or ink emulsification is occurring. The operating range for the **UNITROL 120** is 4 to 10 ounces per gallon. The pH should fall in the 4.0 to 4.5 range with a conductivity increase of approximately 100 micromhos over the waters normal conductivity for every ounce per gallon used.

**Note:** Check ink densities and reduce ink settings if toning occurs on start-up. Do not increase water settings, if possible. Call for installation assistance.

**BENEFITS:**

- Excellent ink densities
- Fast ink drying
- Contains no SARA Title III, Section 313 chemicals

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.