



**PRESSROOM
SUPPLIES**

GANS PREMIUM ONE-STEP

**CONCENTRATED FOUNTAIN SOLUTION
AND ALCOHOL SUBSTITUTE**

Item Code S-1804

*Many performance-enhancing ingredients have been incorporated into the formula for **Premium One-Step**. The concentration will allow for previous dosages to be reduced by 40-50%. Example: if currently using 7-8 ounces of a fount and alcohol sub combined, use 4-5 ounces of **Premium One-Step**.*

Premium One-Step does not require the use of alcohol or additional alcohol substitutes, even with the most difficult of dampening systems. This particular product will provide a wider operating window at maximum press production speeds. Most importantly, utilizing a unique wetting agent system, Premium One-Step requires a low dosage assisting in faster drying times and lower water pick up of printing inks.

Biocides within the Premium One-Step will keep the fount system free of mold and or gum growth that may counteract with its ability to keep the plate clean. As well, this product contains added non-piling lubricants that will ensure a smooth transfer of ink from the blanket, helping in the sheet release.

ADVANTAGES

- **COMPATIBLE WITH ALL CTP PRINTING PLATES (BOTH THERMAL AND VIOLET)**
- **STRONG BUFFER SYSTEM MAINTAINING PH / CONDUCTIVITY WITH ALKALINE PAPERS OR HARD WATERS**
- **PREVENTS PLATE BLINDING AND PICTURE FRAMING BOTH ON PLATE AND BLANKET**
- **FOR USE ON SHEETFED AND WEB PRESSES**
- **SUITABLE FOR CONVENTIONAL, ULTRA-VIOLET, AND OFFSET SUBLIMATION INKS**
- **CONTAINS ANTI FOAMING AGENTS TO ASSIST IN COMBATTING MECHANICAL AND CHEMICAL FOAM ISSUES**

DIRECTIONS FOR USE

The recommended starting dosage for this product is 4 oz. per gallon. In event that additional wetting is required; increase the dosage by increments of 1/2 oz. per gallon of water as needed.

SPECIFIC pH / CONDUCTIVITY RANGES

**All Measurements have been taken utilizing Reverse Osmosis Water. Readings may slightly vary.*

Starting Conductivity: The beginning starting conductivity for this product is 1760 over water. This product carries a conductivity of 440 mmhos per ounce, over water

pH: 3.4 in concentrate form.