GANS LITHOFOUNT 91Z
ONE STEP FOUNTAIN SOLUTION
FOR USE ON WEB & SHEETFED PRESSES
ITEM NUMBER S-1802

THE DAMPENING ABILITY OF A 2-STEP FOUNTAIN SOLUTION IN A ONE-STEP!

Gans LITHOFOUNT 91Z is our strongest desensitizing “one-step” fountain solution. This product enhances razor sharp reverses, will print cleaner fine line screens, and sharper halftones.

Gans LITHOFOUNT 91Z will help you print sharper, for a longer period, without the hassles of a 2-step!

Gans LITHOFOUNT 91Z contains added desensitizing ingredients unlike any other formulation available today. LITHOFOUNT 91Z is designed to work on all CTP printing plates, with a wide variety of printing inks, such as fluorescents, metallics and pastels, and with the widest latitude in the press operator’s window.

KEY BENEFITS

• Compatible with all CTP printing plates.
• Surface tension between 34 – 38 dynes.
• Extra desensitizing agents for difficult inks, such as metallics.
• Reduced paper waste with faster roll ups.
• Added blanket lubrication for quicker sheet releases and fewer “hickeys”.
• Contains agents to resist blanket piling.
• Enhanced ink and water balance.

DIRECTIONS FOR USE

The recommended dosage for Gans LITHOFOUNT 91Z is 6 oz. per gallon (4.5%). Based on press condition and dampening system, and additional ounce may be required.

SPECIFIC CONDUCTIVITY/pH RANGES

At the recommended dosage the starting conductivity for this product is 2700 over water. Gans LITHOFOUNT 91Z carries a conductivity of 450 mhmhos per ounce over water.

The desired pH in diluted solution should be in the range of 4.3 – 4.5