

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 mmhos per ounce over water.

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