



**PRESSROOM
SUPPLIES**

GANS UNI-WASH 100

RULE 1171 COMPLIANT CLEAN UP SOLVENT FOR MANUAL OR AUTOMATIC WASH APPLICATIONS

Item Code S-1639

In 2008, the South Coast Air Quality Management District reduced the emitted VOC limit to 100 grams per liter or less (.83 lbs. per gal. or less). This VOC limit applies to plate cleaners, storage gums, metering roller cleaners and wash-up solvents for use with conventional and UV inks (limit applied to UV inks effective January 1st, 2009). Uni-Wash 100 was formulated with both performance and environmental compliance in-mind, and for both conventional and UV inks.

Gans' Uni-Wash 100 was originally formulated for use with conventional, lithographic printing inks. As a result of extensive experimentations, **Uni-Wash 100** was proven to be effective for the removal of UV, hybrid, and conventional ink formulations – eliminating the need for multiple solvents in the pressroom.

Gans' Uni-Wash 100 demonstrates strong ink cutting power while leaving minimal to no solvent residue within the roller train. Because the product does not contain vegetable esters, its unique solvent cutting ingredients are easier to extract from ink and water form rollers during and after wash up. This allows for color stability, consistent dot reproduction, and faster "Plate Roll Ups," thus reducing valuable paper waste from plate contamination.

KEY BENEFITS

- **Complies with South Coast Air Quality Management District's Rule 1171**
- **Water Miscible up to 50% for additional product mileage (UV and hybrid inks may require full-strength)**
- **May be used in manual and automatic wash applications**
- **Eliminates the need for multiple solvents in the pressroom**
- **Contains no acetone or vegetable based ingredients**

DIRECTIONS FOR USE

For Rollers: Apply **Uni-Wash 100** to the ink roller train. Allow the solvent to emulsify the inks; add more solvent if needed. To remove solvent/ink emulsion, engage the wash-up device or wash-up blade until the rollers appear clean. **Depending on roller and wash up blade conditions, you may need to apply Gans Calcium & Surfactant Remover (S-1852) to completely remove all lingering solvents.**

For Blankets: Apply **Uni-Wash 100** to a shop towel or sponge and wipe. Clean the entire blanket surface using a side-to-side motion until ink residues have been fully removed. To avoid solvent contamination of the roller train, use a dry rag or shop towel and remove any excess solvent from the blanket surface prior to printing.

In Automatic Wash Systems: Consult with your local Gans technical representative or press manufacturer for appropriate wash settings.