

## GANS CITRO KLENE

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

Item Code S-1660

In 2008, the South Coast Air Quality Management District lowered the allowed limits for all blanket and roller washes, plate cleaners and storage gums, as well as metering roller cleaners to the new standard of 100 grams per liter per Rule 1171. This product was formulated with both performance and environmental compliance in mind.

**Citro Klene** was created to meet and exceed all the environmental restrictions of the revised 1171 rule change made in 2008. Though several years have passed since the experimentation of these new generation solvents, still printers struggle today with efficient wash up times, post wash-up contamination, increased dot gain, and radical color fluctuations.

**Citro Klene** posses strong ink cutting power while leaving minimal to no solvent within the roller train after washing up. Because the product does not contain "Vegetable Esters," it's unique solvent cutting ingredients are better able to be extracted from ink and water form rollers during and after washing up. This allows for better color stability, consistent dot reproduction, and faster "Plate Roll Ups," reducing valuable paper waste from undesired plate contamination.

## **KEY BENEFITS**

- Complies with South Coast Air Quality Management District's Rule 1171.
- Water Miscible up to 50% for additional product longevity and removal of water soluble contaminants such as paper lint or calcium carbonate.
- Safe for Automatic Blanket and Roller Wash applications.
- Reduced odor Citrus scented.
- Excellent lnk cutting ability.

## DIRECTIONS FOR USAGE

**For Rollers:** Apply **Citro Klene** to the ink roller train. Allow the solvent to emulsify the inks, adding more if needed. Engage the wash-up device or wash-up blade allowing for the ink to be removed until the rollers appear clean. Utilize **Gans' Calcium & Surfactant Remover** to thoroughly remove any lingering solvent residues or contaminants throughout the roller train as recommended with any of the new generation 1171 compliant washes commercially available.

**For Blankets:** Apply **Citro Klene** 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. Use a dry rag or shop towel and remove any excess solvent from the blanket surface prior to printing to avoid solvent contamination of the roller train.

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