



## PROCLAIM™ EC PLUS

***DIAZO-FREE (RD SENSITIZING TECHNOLOGY) DUAL-CURE;  
EXCELLENT RESISTANCE TO SOLVENT-BASED INKS;  
SUITABLE FOR MANY GRAPHICS AND INDUSTRIAL  
APPLICATIONS***

**PROCLAIM™ EC PLUS**, using RD Sensitizing Technology, is a diazo-free, ready-to-use dual-cure emulsion modeled after Ulano's **LX-660**. It does not require sensitizing: no mixing of diazo powder with water, no stirring of diazo solution into the emulsion, and no waiting time for de-bubbling. **PROCLAIM™ EC PLUS** is formulated to provide good resistance to UV and solvent-based inks. It is thus suitable for virtually all general graphics and industrial applications. **PROCLAIM™ EC PLUS** is Greenish-Blue in color.

Please note that **PROCLAIM™ EC PLUS** must be used under yellow safelight conditions.

Solids: 37%. Viscosity: 4500 cps (25° C.) Shelf life: 18 months

### **FEATURES AT A GLANCE**

- **No diazo to dissolve, mix into the emulsion, or de-gassing waiting time**
  - Faster stencil-making
  - Eliminates mixing errors
- **High (37%) solids content**
  - Fast drying; good EOM (emulsion over mesh thickness) buildup per coat
- **Dual-cure emulsion fast exposure speed**
  - Fast stencil throughput for high volume shops
  - Assures thorough exposure
  - Dependable polymerization assures durability and ink resistance
  - Excellent wet strength, exposure latitude, and durability
- **Dual-cure emulsion resolution and durability**
  - Finer stencil details and acutance (edge sharpness)
  - Extended printing runs without image deterioration
- **Dual-cure emulsion water and solvent resistance**
  - Resists solvent-based inks and washup solvents
  - Resists some water-based and co-solvent inks
- **Extended shelf life**
  - Unopened: 18 months at 21° C. (70° F.)

