



## Technical Data Sheet

### DISCOVERY WASH 1171 UV

#### Low VOC UV Press Wash

#### DESCRIPTION:

Discovery Wash 1171 UV is a very low VOC wash for cleaning both offset and flexographic UV ink. Unlike many of the current low VOC washes on the market, this product is water based and does not leave a greasy residue on the blankets and rollers. It has a VOC content of 11% or 95 grams per liter, which complies with SCAQMD 1171 and Bay Rule 20.

#### DIRECTIONS FOR USE:

**Flexographic Ink Cleaning:** Apply full strength or dilute with water to desired strength and apply to the press for cleaning.

**Blankets:** Apply full strength saturated wipe or cloth. Follow with a water dampened rag. **Rollers:** Apply full strength across the top of the roller train. Allow the product to work into the rollers for a few minutes and engage washup blade. Follow with a water rinse or with Tower 250 WA mixed at 5% to water. OR Apply a small amount of LO-VO Wash CA-100 or CA-200 to across the top of the roller train. Allow the product to work into the rollers and then use Discovery Wash 1171UV as a second step rinse until the rollers are clean. **Automatic Units:** Add to unit per manufacturers recommendations. Add 5% of Tower 250WA to the water tank of the unit for best results.

READ MSDS BEFORE USE.

#### FEATURES AND BENEFITS:

- \* Very low VOC product at 11% or 95 grams per liter.
- \* New, water based technology for cleaning UV inks.
- \* Odorless product with a very high flashpoint.

#### SPECIFICATIONS:

Flashpoint: Greater than 200 degrees F  
VOC: 0.8 lbs./gal. , (95 grams/liter), 11%  
Odor: Detergent  
Drying Speed: Slow to Moderate

#### HMIS Ratings:

Health: 1 Flammability: 1 Reactivity: 0 Personal Protection: B

#### PACKAGING:

5 gallon pails, 55 gallon drums