



## TECHNICAL DATA SHEET

### SmartFlex LOW VOC UV CLEANER

#### Low VOC UV Flexographic Ink Cleaner

#### DESCRIPTION:

SmartFlex Low VOC UV Cleaner is a low VOC wash for cleaning flexographic UV ink. Unlike many of the current low VOC washes on the market, this product is water based and very effective in plate cleaning machines and manual applications in flexographic facilities. It has a VOC content of 10% or 92 grams per liter, which complies with SCAQMD 1171 and Bay Area Rule 20.

#### DIRECTIONS FOR USE:

**Flexographic Ink Cleaning:** Apply full strength or dilute with water up to 50% to clean water-based conventional and UV flexographic ink.

**Plate Cleaning Units:** Use full strength or mix with up to 50% water. Set machine temperature to 95-105 degrees F.

**Hot Tank or Ultrasonic Units:** Mix with up to 90% water. Set tank temperature to a maximum of 140 degrees F.

**READ SDS BEFORE USE. DO NOT ALLOW PRODUCT TO FREEZE.**

#### FEATURES AND BENEFITS:

- Very low VOC product at 10% or 92 grams per liter.
- New, water-based technology for cleaning UV inks.
- Low odor product with a very high flashpoint.

#### SPECIFICATIONS:

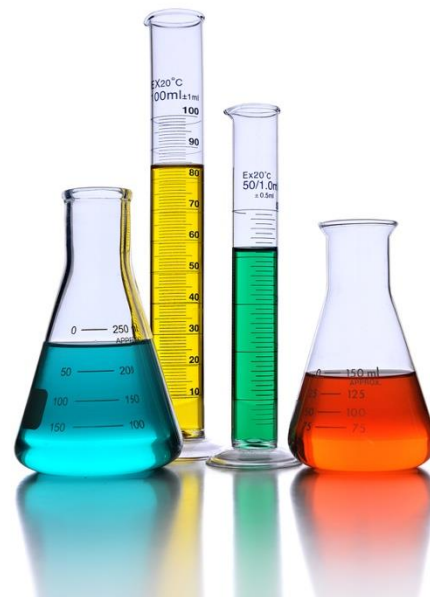
- Flashpoint: Greater than 200 degrees F
- VOC: 0.76 lbs./gal. , (92 grams/liter), 10%
- Odor: Detergent
- Drying Speed: Slow to Moderate

#### HMS RATING:

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

#### PACKAGING:

5 gallon pail, 55 gallon drums



Tower Products is a global manufacturer of pressroom chemistry. Our products are formulated to help increase worker safety and environmental compliance while at the same time providing the printer with the best possible solutions for their printing operation.

*Our products include:*

- Flexographic Plate Cleaners
- Anilox Roller Cleaners
- Ultrasonic and Hot Tank Cleaners
- Specialty Pressroom Products