



## TECHNICAL DATA SHEET

### SMARTFLEX UV FLEXO CLEANER HIGH STRENGTH, UV FLEXOGRAPHIC INK CLEANER

#### DESCRIPTION:

**SmartFlex UV Flexo Cleaner** is an outstanding technology cleaning product for UV flexographic inks. Its' low odor and effective formula rapidly cleans UV flexographic ink from plates and machinery. When used as directed, the product will not swell photopolymer printing plates and can be applied by hand or used in plate cleaning units.

#### DIRECTIONS FOR USE:

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

**Solvent Based Inks:** Apply full strength for maximum cleaning power.

**Plate Cleaning Units:** Mix with up to 50% water. Set machine temperature to 95-105 degrees F.

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

**READ SDS BEFORE USE.**

#### FEATURES AND BENEFITS:

- Strong cleaning formulation.
- Will not damage rubber or photopolymer plates.
- Low solvent odor with a high flashpoint.
- Cleans solvent based UV as well as conventional flexographic inks.

#### SPECIFICATIONS:

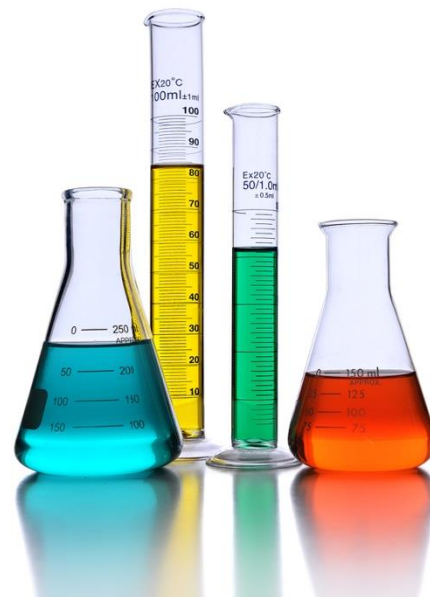
- Flashpoint: 160 degrees F (TCC)
- VOC: 7.87 lbs./gal. , (944 grams/liter), 99%
- Odor: Mild Solvent Appearance: Clear Liquid
- Drying Speed: Moderate

#### HMIS RATING:

Health: 1 Flammability: 2 Reactivity: 0 Personal Protection: B

#### PACKAGING:

5 gallon pail, 55 gallon drum



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