



# Flexographic Pressroom Chemistry

*Tower Products, Inc. is the recognized industry leader* in supplying flexographic printers with pressroom chemistry aimed at increasing worker safety and environmental compliance. All Tower products are guaranteed to perform in your pressroom or your money back, with expert technical support and friendly customer service just an 800 phone call away!

Tower is the right choice for all your flexographic pressroom chemistry needs. From patented low VOC washes to world class technology solutions, we manufacture a complete line of products to meet every printing requirement, all at competitive prices!

Tower Products, Inc. is independently owned and operated and our attitude reflects it. With innovative products and superior technical service, Tower is here to help you meet the challenges in your flexographic pressroom!



## **SmartFlex ANILOX ROLLER CLEANING GEL** **PREMIUM, ANILOX ROLLER CLEANER**

*SmartFlex ANILOX ROLLER CLEANING GEL* will effectively and quickly clean anilox rollers of aqueous, solvent based, oil based or UV ink. This is a semi-paste product designed to clean in-line at a significantly less cost per roller than an off-line cleaning method. Using *SmartFlex ANILOX ROLLER CLEANING GEL* will provide a more consistent cell volume, which will improve control of coat weights and ink films. Available in 5 pound tubs (4 per case) and 20oz. bottles (4 per case).

## **SmartFlex FLEXO-WASH PLUS** **ADVANCED, WATER-BASED FLEXOGRAPHIC INK CLEANER**

*SmartFlex FLEXO-WASH PLUS* represents the state of the art technology in water-based flexographic ink cleaning. Its' low odor and effective formula rapidly cleans conventional and most UV flexographic ink from plates, machinery and floors without harsh solvents. The product will not swell photopolymer printing plates and can be applied by hand or used in plate cleaning machinery, ultrasonic and hot tank units. Available in 5 gallon and 55 gallon drums.

## **SmartFlex UV FLEXO CLEANER** **HIGH STRENGTH, UV FLEXOGRAPHIC INK CLEANER**

*SmartFlex UV FLEXO CLEANER* is an outstanding new technology for cleaning UV flexographic ink. Its' low odor and effective formula rapidly clean UV ink from plates and machinery. When used as directed, it will not swell photopolymer plates and can be applied by hand or used in plate cleaning units. The product can be mixed with water or used full strength for all UV ink cleaning applications. Available in 5 gallon and 55 gallon drums.

## **SmartFlex WASHOUT SOLUTION NF** **NEW GENERATION, PHOTOPOLYMER DEVELOPING SOLUTION**

*SmartFlex WASHOUT SOLUTION NF* is formulated for processing photopolymer sheets used in flexographic printing. This new technology product is suited for most photopolymer developing systems designed to handle solvent developed plates. A unique formulation provides the user with a one-step product from original use to distillation without having to recalibrate the solution. Available in 55 gallon drums.

## **TOWER 228-R SOLVENT** **FLEXOGRAPHIC INK SOLVENT & CLEANER**

Tower 228-R Solvent is a specially designed technology for thinning/reducing and cleaning solvent based flexographic inks. The product has a very fast evaporation rate and dries residue free. Tower 228-R has been formulated with a low odor and is available in a slightly slower drying version called Tower 229-S. Available in 55 gallon drums.

## **SmartFlex UV CLEANER #8** **MIXED MODE, UV / WATER-BASED FLEXOGRAPHIC INK CLEANER**

*SmartFlex UV Cleaner #8* is an outstanding technology cleaning product for facilities running a mix of water-based and UV flexographic inks. Its' low odor and effective formula rapidly cleans the 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. Available in 5 gallon and 55 gallon drums.

## **SmartFlex HIGH TECH ANILOX CLEANER** **LIQUID ANILOX ROLLER CLEANER**

*SmartFlex High Tech Anilox Cleaner* is formulated to quickly clean water-based, UV and solvent based inks in both manual and cleaning machinery applications. The product will penetrate deeply into the anilox cells to clean dried ink and sequester it so it will not re-deposit during the cleaning process. This is an aggressive, highly alkaline anilox roller cleaner and should not be used where soft metals are present. Available in 5 gallon and 55 gallon drums.

## **DISCOVERY WASH 1171 UV** **LOW VOC, UV FLEXOGRAPHIC PRESS WASH**

*DISCOVERY WASH 1171 UV* is a very low VOC wash for cleaning flexographic UV ink. Unlike many of the current low VOC washes on the market, this product is water based, very powerful and can clean a variety of UV ink formulas as well as conventional flexographic ink. It will not swell photopolymer printing plates and is safe to use on rollers and machine surfaces. *DISCOVERY WASH 1171 UV* has a VOC content of 11% or 95 grams per liter, which complies with SCAQMD 1171 and Bay Area Rule 20. Available in 5 gallon pails and 55 gallon drums.

## **FAST DRY EXEMPT WASH** **FAST DRYING, LOW VOC PRESS WASH**

Our newest low VOC technology, this fast drying low VOC wash does not contain acetone and dries very quickly with no residue. Effective on both conventional and UV ink and with a VOC content at 90 g/L., this is becoming the blanket wash of choice in highly regulated areas. Available in 5 gallon and 55 gallon drums.