Norcote Technical Bulletin



SWT-840 Screen & Press Wash

Product Description:

SWT-840 Press Wash is an environmentally approved, 100% active, virtually odor free textile ink remover which can be effectively used at the press and in the reclaim area. SWT-840 cuts ink fast and quickly dries for on press color changes, screen opening or saved screens.

Physical & Chemical Data:

Appearance & Odor Clear liquid/citrus odor Specific Gravity 0.80 @ 20°C / 68°F Vapor Pressure 0.7 mm Hq @ 20° C / 68°F

Vapor Density Heavier than air Boiling Point $> 175^{\circ}\text{C} / 347^{\circ}\text{F}$

pH Neutral

VOC 800 grams / liter (6.7 lbs/gallon)

tested by EPA Method 24

Special Features:

- SWT-840 has no odor which makes the job of color changes and screen reclaiming much more pleasant.
- SWT-840 will not "lock in" photopolymer emulsions and films which allows for quick, easy reclaiming.
- This product is non-flammable (flash point of 142°F) which makes it safer for handling, storage and rad disposal than conventional solvents.
- The SWT-840 is not SARA (Superfund Amendments Reauthorization Act) reportable which requires less solvent monitoring and paper work.
- SWT-840 may be applied manually or recirculated in enclosed, automatic screen washing systems, providing superior product life and economy.
- SWT-840 dries fast...providing a safe, odor-free alternative to mineral spirits, aerosol screen opener and other hot, hazardous, flammable solutions.

Application:

Scrape all excess ink from screen. Apply SWT-840 by squirt bottle, pneumatic sprayer or by rag to the (well) ink side of the screen. Thoroughly agitate ink with a rag or scrubber, then wipe up all dissolved ink. Reapply if necessary and follow with a dry rag, wipe on both sides of the screen. The screen will be ready for printing or tape application within 10-15 seconds.

Note

This Technical Bulletin is intended to be used for informational purposes only, and is in no way intended to create any warranties or other obligations on behalf of Norcote. All warranties, terms and / or conditions for a particular product will be specified on the applicable invoice and are only valid upon the creation of a legally binding contract.

Testing

Due to the inability of Norcote to anticipate or control the conditions under which the products and information relating thereto will be used and / or stored, Norcote cannot guarantee the results obtained from using the products. Any suggested uses are merely representative, and because the final product will depend on a number of specific factors, the end user should pretest all substrates with products prior to use in production.

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