# **Technical Information**



## EasiSolv 701N Screen Wash & Stain Remover

#### **Product Description:**

EasiSolv<sup>™</sup> 701N Screen Wash & Stain Remover is an environmentally approved, 100% active, low odor, extremely quick penetrating and fast acting solvent designed to dissolve and clean all types of screen printable inks, adhesives, clear coatings and stains from printing mesh. EasiSolv 701N also works quickly as a stain remover and causes no damage to printing mesh.

#### Physical & Chemical Data:

Appearance & Odor: Clear amber liquid with mild odor.

**Specific Gravity:** 1.01 @ 20 °C / 68 °F

Vapor Pressure: 0.08 mm Hg @ 20 °C / 68 °F

Vapor Density: Heavier than air Boiling Point: 196 °C / 385 °F

pH: Neutral

**VOC:** 910 grams/liter **Flash Point:** 196 °F / 91 °C

#### Special features:

- EasiSolv 701N dissolves all inks and ink stains quickly, allowing mesh to be rinsed clean with water.
- EasiSolv 701N is a low odor product, providing a more pleasant environment for employees.
- EasiSolv 701N contains no hazardous substances (no TLV's, no PEL's) which provides a better workplace environment.
- EasiSolv 701N is non-flammable (flash point of 196°F) which makes it safer for handling, storage and rag disposal than conventional screen washes.
- EasiSolv 701N contains low-foam, biodegradable detergents which contribute to superior ink and stain removal, while providing complete rinsability with water.
- EasiSolv 701N is not SARA (Superfund Amendments Reauthorization Act) reportable which requires less solvent monitoring and paperwork.
- EasiSolv 701N may be applied manually or recirculated through the EasiFlo™ System, or in an enclosed, automatic screen washing system, providing superior product life and economy.
- EasiSolv 701N may be applied to a wet screen for use as a stain remover, without causing damage to the mesh.

### Application:

- Scrape excess ink from screen.
- Apply EasiSolv 701N to the (well) ink and print side of the screen. Scrub if necessary.
- Squeegee excess off screen.
- Using a good high pressure washer, spray rinse the screen starting at the bottom of the well side and work up.
  Give good attention to the image area of the screen. Rinse the print side of the screen.
- Apply an Easiway Systems approved emulsion/stencil remover. The screen will now be ready for reuse.
- If stubborn stains remain, apply EasiSolv 701N as a stain remover and high pressure rinse.



The industry leader in the development of innovative, high performance, environmentally conscious products and systems for the screen printing and graphic arts industry.



