Recommendations	
Product Overview	
Product Code	MIXE6002
Industry	Inks
Application	Screen Printing
Category	Mixing Inks
Chemistry	Plastisol
Substrate(s)	Cotton
Best Used By	12 months
Certification(s)	ISO9001
Performance:	
Coverage	High Opacity
After Flash Tack	Decreases with increased mesh
Squeegee:	
Squeegee Profile	Square
Squeegee Type	Polyurethane
Squeegee Angle	10° - 20°
Screen:	
Mesh	60 to 230
Storage:	
Storage Temperature	65°F - 95°F (18°C - 35°C)

Last Change: Nov 2016

EF MIXOPAKE GREEN

Instructions
100% cotton white or dyed fabric. consistent & accurate color matches Stencils: Use any direct emulsion or capillary film compatible with plastisol inks Additives: We do not recommend reducing Mixopake inks when printing on dark fabrics as this will reduce the opacity of the fi nished print. If necessary, reduce with 5-10% of Reducer (PLRE-9000). When printing on light colored fabrics you may add Extender Base or Soft-hand Base in a ratio of up to three parts base to one part ink. This will reduce the opacity of the ink and result in a softer hand however, the color will not be changed. If build-up on the back of the screen becomes a problem, add 1-2% by weight of Flow Control Additive (MIXO/MIXE-9020). Color Mixing Instructions: The formulas and instructions for simulating the standard PANTONE°Î _ã–C_ã• colors and the Union Ink standard colors are available free after registering on our web page @ www.unionink.com. Printing on Cotton / Polyester Blends: For excellent results on cotton / polyester blended fabrics, substitute MIXE Low Bleed colors for the standard Mixopake colors. Alternately, the regular colors can be printed over a low-bleed underbase white such as PLHE-1070 /1075 Diamond and Premium Low Bleed Whites. Overprint Mixopake inks through 140-305 (55-120 metric) monofi lament mesh. Curing Instructions: These inks will fully cure when the entire thickness of ink layer reaches 300°•F (149°•C). PRODUCTS: Standard Mixing Colors MIXE-1000 Super White / MIXE-3007 Red B/S / MIXE-5001 Blue G/S MIXE-2002 Yellow G/S / MIXE-4001 Magenta / MIXE-5003 Blue R/S MIXE-2042 Yellow R/S / MIXE-4002 Violet / MIXE-6002 Green MIXE-3002 Red Y/S / MIXE-4003 Cerise / MIXE-8000 Black Neon Colors MIXE-F211 Neon Orbit Yellow / MIXE-F312 Neon Aurora Pink / MIXE-F511 Neon Solar Blue MIXE-F212 Neon Golden Yellow / MIXE-F411 Neon Magenta / MIXE-F611 Neon Traffi c Green MIXE-F214 Neon Flame Orange / Low-Bleed Colors MIXE-2005 Low-Bleed Yellow G/S / MIXE-2045 Low-Bleed Yellow R/S / MIXE-4005 Low-Bleed Magenta Additives MIXE-9070 Soft-Hand Base / MIXE-9090 Extender Base Color Key G/S indicates Green Shade / Y/S indicates Yellow Shade R/S indicates Red Shade / B/S indicates Blue Shade

Recommendation
Caution: Always test this product for curing, adhesion, crocking, opacity, washability and other specific requirements prior to using in production.

Statement
Union Ink does not knowingly add plasticizers containing the phthalates listed and outlined in California Bill 1108, CPSIA HR-4040 and Oeko-tex Standard 100. The plasticizers identified may include di-(2-ethylhexyl) phthalate (DEHP), dibutyl phthalate (DBP), benzyl butyl phthalate (BBP), diisononyl phthalate (DINP), diisodecyl phthalate (DIDP), di-n-octyl phthalate (DnOP), (DIBP) Di-iso-butyl, and (DMP) Dimethylphthalate, including esters of ortho-phthalic acid and are not direct ingredients in the manufacture of our Non-Phthalate Inks. Union Ink does not test the final product for amounts of the aforementioned phthalate plasticizers and esters and encourages all users to conduct testing for their intended use.

Disclaimer:
Not all Union products are available in every country. Please check with your local representative for availability. The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the products for a particular purpose.