

Nazdar<sup>®</sup> Lyson<sup>®</sup> Color Separation Series Digital Imaging Inks are dye based black inkjet inks designed for use in Epson Printhead Technology Digital Printers for producing screen print film positives. The primary features of these inks are as follows:

- High intensity black with a high UV density value for maximum UV light adsorption
- Consistent color density values
- Excellent ink performance and resolution on a variety of exposure films
- Can print at higher speeds compared to using pigment inks.
- Lower running costs through the use of no color ink cartridges in the other ink channels

**PRINTER MODELS** Epson 4800, 4000, 7600, 9600, 7800, 9800

**SUBSTRATES** Recommended for use with all standard film positive products

## USER INFORMATION

*While technical information and advice on the use of this product is provided in good faith, the User bears sole responsibility for selecting the appropriate product for their end-use requirements. See full disclaimer at the end of the document.*

**INK CHANGEOVER** The inks should only be installed on new machines that have not had original inks installed previously. These inks can also be used on Epson 4000, 7600 and 9600 dye based printers but the existing inks should be flushed out using cleaning cartridges before installing the inks.

**CLEAN UP** Use soap and water for cleanup of all ink spills.

**STORAGE** Store ink and cleaning solutions at 77°F (25°C) or below. All water based products should be protected from freezing at all times. Ink and cleaning solutions should always be kept away from heat, sparks, and flames. If stored at a different temperature, the ink should be allowed to reach room temperature before calibration or printing. Recommended shelf life of this product is 15 months from the date of manufacture when stored under preferred conditions.

## GENERAL INFORMATION

**INK HANDLING** All personnel mixing and handling these products must wear gloves and eye protection. Clean up spills immediately. If ink does come in contact with skin, wipe ink off with a clean, dry, absorbent cloth (do not use solvent or thinner). Wash the affected area with soap and water. Consult the Nazdar<sup>®</sup> Lyson<sup>®</sup> Color Separation Series Material Safety Data Sheet for further instructions and warnings.

**DURABILITY** All film positives should be stored in a dark and dry environment to minimize fading over long periods of storage.

### PRODUCT OFFERING

**PACKAGING** All colors listed below are available in one liter containers.

Stock Number	Standard Printing Colors	Stock Number	Standard Printing Colors
LPASCRSEPKK	Piezo Color Sep Black		
LPAQIBSSNC	Piezo NCI Sep Clear		

### PRODUCT OFFERING

**PACKAGING** Nazdar<sup>®</sup> Lyson<sup>®</sup> Color Separation cartridges for Epson 4800 Printers. All item numbers listed below are available in 220ml cartridges.

Stock Number	Standard Printing Colors	Stock Number	Standard Printing Colors
LPAE4800SSKK	E4800 SCR SEP 220ML Black	LPAE4800NCICL	E4800 NCI 220ML L. Cyan
LPAE4800SSKL	E4800 SCR SEP 220ML LT Black	LPAE4800NCIML	E4800 NCI 220ML L. Magenta
LPAE4800SSKX	E4800 SCR SEP 220ML LT LT Black	LPAE4800NCIKL	E4800 NCI 220ML L. Black
LPAE4800NCICY	E4800 NCI 220ML Cyan	LPAE4800NCIKX	E4800 NCI 220ML L. L. Black
LPAE4800NCIMA	E4800 NCI 220ML Magenta	LPAE4800SSACKT	E4800 SCR SEP 220ML Set
LPAE4800NCIYE	E4800 NCI 220ML Yellow		
LPAE4800NCIKK	E4800 NCI 220ML Black		

**PACKAGING** Epson 4800 220 ml Flush Cleaning Cartridges

Stock Number	Cleaning Cartridges
LPFE48CLNACKT	E48 Cleaning Cartridge Kit

**PACKAGING** Nazdar<sup>®</sup> Lyson<sup>®</sup> Color Separation cartridges for Epson 4000/7600/9600. All item numbers listed below are available in 220ml cartridges.

Stock Number	Standard Printing Colors	Stock Number	Standard Printing Colors
LPAE47696SSKK	E40/76/96 SCR SEP 220ML Black	LPA47696NCICL	E40/76/96 NCI 220ML Lt Cyan
LPA47696NCICY	E40/76/96 NCI 220ML Cyan	LPA47696NCIML	E40/76/96 NCI 220ML Lt Magenta
LPA47696NCIMA	E40/76/96 NCI 220ML Magenta	LPA47696NCIKL	E40/76/96 NCI 220ML Lt Black
LPA47696NCIYE	E40/76/96 NCI 220ML Yellow	LPAE40SSACKT	E40 SCR SEP Startup Set
LPA47696NCIKM	E40 NCI 220ML Matte Black	LPAE7696SSACKT	E76/96 SCR SEP Startup Set

**PACKAGING** Epson 4000/7600/9600 220 ml Flush Cleaning Cartridges

Stock Number	Cleaning Cartridges
LPFE40CLNACKT	E40 Cleaning Flush Cart Set
LPFE7696CLNACKT	E76/96 Cleaning Cartridge Set

**PACKAGING** Bulk feed systems for use with Epson 7600/9600 and 4000 printers

Stock Number	Cleaning Cartridges
LPA7696BFMTACKT	E76/96 Refill Cartridge Set
LPA40BFMTACKT	E40 Refill Cartridge Set

**PACKAGING** Nazdar® Lyson® Color Separation cartridges for Epson 7800/9800 Printers. All item numbers listed below are available in 220ml cartridges.

Stock Number	Standard Printing Colors	Stock Number	Standard Printing Colors
LPAE7898SSKK	E78/98 SCR SEP 220ML Black	LPAE7898NCICL	E78/98 NCI 220ML Lt Cyan
LPAE7898NCICY	E78/98 NCI 220ML Cyan	LPAE7898NCIML	E78/98 NCI 200ML Lt Magenta
LPAE7898NCIMA	E78/98 NCI 220ML Magenta	LPAE7898NCIKL	E78/98 NCI 220ML Lt Black
LPAE7898NCIYE	E78/98 NCI 220ML Yellow	LPAE7898NCIKX	E78/98 NCI 220ML Lt Lt Black
		LPAE7898SSACKT	E78/98 SCR SEP 220ML Kit

**PACKAGING** Epson 7800/9800 220 ml Flush Cleaning Cartridges

Stock Number	Cleaning Cartridges
LPFE7898CLNACKT	E78/98 Cleaning Cartridge Set

*Nazdar® stands behind the quality of this product. Nazdar® cannot, however, guarantee the finished results because Nazdar® exercises no control over individual operating and production procedures. While technical information and advice on the use of this product is provided in good faith, the user bears sole responsibility for selecting the appropriate product for their end use requirements. Users are also responsible for testing to determine that our product will perform as expected during the printed item's entire life cycle from printing, post print processing, and shipment to end use. This product has been specially formulated for digital printing, and it has not been tested by any other method. Any liability associated with the use of this product is limited to the value of the product purchased from Nazdar®.*

Based on information from our raw material suppliers, these products are formulated to contain less than 0.06% lead. If exact heavy metal content is required, independent lab analysis is recommended.

Nazdar Worldwide Headquarters  
8501 Hedge Lane Terrace, Shawnee, KS 66227-3290 USA  
Toll Free: 866.340.3579 or Tel: 913.422.1888 Fax: 913.422.2296

Nazdar Limited  
Barton Road, Heaton Mersey, Stockport, England SK4 3EG  
Tel: + (44) 0.161.442.2111 Fax: + (44) 0.161.442.2611

<http://www.nazdar.com> e-mail: [custserv@nazdar.com](mailto:custserv@nazdar.com)