













INX Digital is happy to provide you with our new 2013 TRIANGLE® Alternative Inks catalog. Within these pages you will find a complete listing of all TRIANGLE® products, grouped by market segment (Wide Format, Superwide Format, UV Curable, Liquid Laminate). In an effort to reduce confusion, we also include the compatibility of each ink to specific equipment types as well as electronics. Need order codes, color availability, packaging information?

#### It's all included per product!

TRIANGLE® brand is the global leader of alternative inks. This status has not been reached without the help of dealers and distributors such as yourselves. INX Digital relies on our channel partners to embrace the TRIANGLE® brand and beliefs and match them against OEM products daily in the marketplace. It is with the support of our channel partners we continue to make strides forward with new, innovative, quality products and gain market share globally.

Thank you for being an integral part of the success that TRIANGLE® has seen and will continue to see. With an unsurpassed Global Dealer Network we will all continue to profit from our partnerships.







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**LIQUID LAMINATES** 

Superwide output, signs & banners, truckside and fleet graphics, fine art reproduction and flatbed uv curable protecion

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EDITED BY
INX Digital Marketing Department

PRODUCED BY
INX Digital Marketing Department

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IN STOCK O AMERICAS
SPECIAL ORDER O IT
NOT AVAILABLE O CZ

#### PRODUCT/AVAILABILITY

As a truly global company, INX Digital offers services and manufacturing with its operations located in the United States (USA), Italy (IT), Czech Republic (CZ). All products included in this version of the catalog show availability per manufacturing location represented by a green dot (in stock), yellow dot (special order), or red dot (not available).

#### COLOR COMPATIBLE

Look for our new color compatible logo on our products. Our Triangle brand continues to launch more color compatible products. We have set a new standard internally for color compatibility with OEM profiles. When you see this logo on our literature or label you can feel at ease that we have raised the bar on simplicity for changing to a Triangle product.



We are also looking to make your changeovers to Triangle branded products easy with chemically compatible products. We have developed a new series of tests to assure that our products are forward compatible (our cartridge being inserted after the OEM) and backward compatible (the OEM ink being reloaded over our ink). This allows our users to feel a reduced risk in trying our inks.

#### REACH

INX Digital has successfully completed a major portion of its strategic objectives for complying with REACH relative to the phase-in substance pre-registration period that has now expired. We have evaluated and accounted through extensive supply chain discussions the REACH level substances. There are multiple scenarios that can exist in this supply chain, and multiple solutions are implemented to secure our product line portfolio for our customers.



#### 2-YFAR DÚRARU ITY

Outdoor durability for the purpose of this statement is defined as no appreciable visual deterioration of the printed image when viewed from its intended viewing distance. These inks, TRIANGLE®'s premier outdoor durable inks designed to withstand outdoor exposure for up to two years, are backed by our original Worldwide Outdoor Durability Warranty for TRIANGLE® inks. See warranty for complete details.



#### 1-YFAR DURARII ITY

Our one-year durable products are intended for short-term outdoor graphics and are expected to last up to one year depending on ambient conditions. To better match the needs of specific markets, certain TRIANGLE® inks are now available in a one-year durability level. These inks are for use with outdoor graphics that will not be outdoors for more than one year.



#### SPECIAL ORDER

Special order items are denoted by a star. These items are non-stocked at one or more facilities and will require additional time for delivery. Extended delivery times of 3-6 weeks can be expected from the date INX Digital receives the order.

# B.C. www.bciimage.com 866 971-1008 COMPANY



#### **EXPERIENCE AND INNOVATION** 100+ YEARS OF HISTORY AND \$1.1 BILLION REVENUE

With more than a century of history, Sakata INX has always been on the forefront of expanding its involvement in the printing and information industries, as well as taking an active approach to new businesses as an ecological-orientated company. Through its global network of companies, that includes INX International Ink Co., the Sakata group is a key player in manufacturing and developing ink solutions for newspapers, packaging, graphic arts and many other heavy-duty productions and critical applications.

#### A GLOBAL PLAYER COMMITTED TO DIGITAL JETTING STUFF IS OUR CORE BUSINESS

INX Digital is a leading global manufacturer of inkjet inks for wide format, superwide and new generation digital printers, and a supplier of printing parts and related services. As the digital arm of INX International Ink Co., it offers a full palette of digital ink systems, advanced technologies and integrated services including chemistry, hardware and software, engineering design and integration.

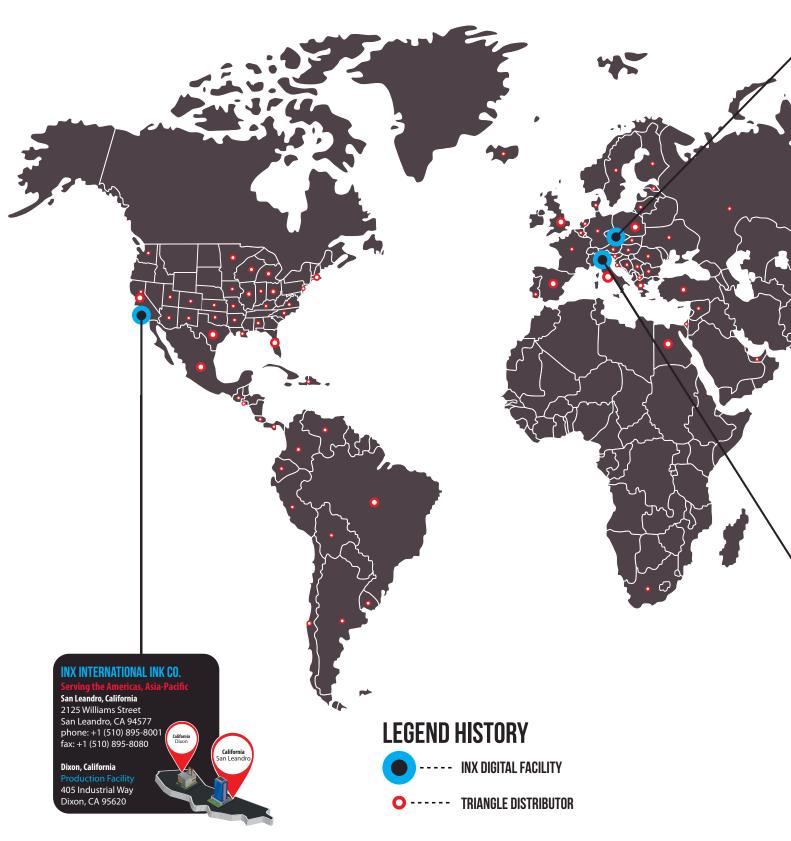
# INXDIGITAL.COM







# WORLD OPERATIONS MAPS







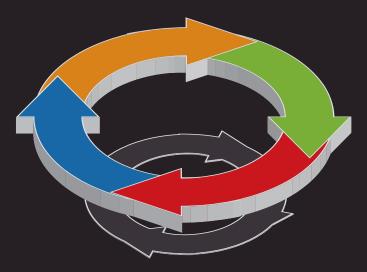
# GLUBAL OPERATIONS

#### **GLOBAL CAPABILITIES. LOCAL REACH.**

With sales offices and manufacturing on three continents INX Digital delivers TRIANGLE® ink around the world. Our partners reach the doorsteps of print shops globally. As we continue to increase our market share, TRIANGLE® continues to be synonymous with quality and innovation.

#### **GLOBAL PARTNER PROVIDES LOCAL ANSWERS.**

INX Digital continues to lead the industry with new, advanced TRIANGLE® inks to match virtually every OEM printer and print head type in the market. With an unsurpassed Global Dealer Network offering full technical training and full technical support to all customers, INX Digital redefines "value added."



#### **MANUFACTURING**

Professional Solution Providers

#### **DISTRIBUTION NETWORK**

Wide Format, Superwide Format Custom Integration

#### INTEGRATION

Chemistry, Hardware, Software, Engineering, Substrate, Toner

#### **SALES & SERVICE**

Sakata INX, INX International

B.C.I. www.bciimage.com

# INACIAL SOLUTION OF THE SOLUTI

ENVIRONMENTAL PROTECTION IS A PRIORITY FOR THE CONSERVATION OF PRECIOUS NATURAL RESOURCES AND THE CONTINUED HEALTH OF OUR PLANET. INX DIGITAL RECOGNIZES ITS RESPONSIBILITY AS A GLOBAL CITIZEN AND IS CONTINUALLY STRIVING TO REDUCE THE ENVIRONMENTAL IMPACT OF THE WORK WE DO AND THE PRODUCTS WE CREATE.

#### INX DIGITAL AND THE GLOBAL ENVIRONMENT

INX Digital takes pride in its history of innovation and thoughtful design. But technological leadership goes beyond what's in our products. How we impact the environment is also important to us, and environmental considerations are an integral part of INX Digital's business practices. From the earliest stages of product design through manufacturing, use and recycling, we take care to keep our activities and our products environmentally sound. Four areas of particular attention are product and packaging design, responsible manufacturing, energy efficiency, and recycling. Each aspect of the design cycle provides significant challenges, yet our efforts in these areas have resulted in some impressive results.

#### PRODUCT AND PACKAGING DESIGN

It all begins here. Reducing the environmental impact of our products starts with the product design. Design dictates the quantity of raw materials, type and recyclability of materials, methods for manufacturing and use, and the ease of recycling or disposing.

#### **BIOINX PRODUCT DESIGN**

INX Digital's Bio line utilizes renewable resource content. Reducing our reliability on non-renewable resources such as crude-based products drives our business toward sustainability. We believe that constantly driving towards more sustainable business practices and sustainable products is not only important but part of our moral responsibility. Our Bio line utilizes a corn-based raw material. It is also extremely important for the environment for products to have a long useful life and to meet customer demands for their end uses. Our Bio line carefully balances the long-term needs and stability of the product while maximizing sustainability.

#### **SHADES OF GREEN**

Shades of Green is a concept that we developed at INX Digital where we look at constant improvement. We believe that one does not suddenly "become Green" but rather that one must constantly strive toward reducing ones impact on the environment. One must constantly become greener.

GREENINX.COM









Environmental protection is a priority for the conservation of precious natural resources and the continued health of our planet. INX Digital recognizes its responsibility as a global citizen and is continually striving to reduce the environmental impact of the work we do and the products we create. Please join us in this effort; take advantage of our free recycling program today!



#### REDUCE LANDFILL WASTE

▼ In North America alone over 350 million cartridges are sent to landfills annually
 ▼ Plastics used in cartridges can take over 1000 years to decompose

#### **REDUCE RESOURCES USED**

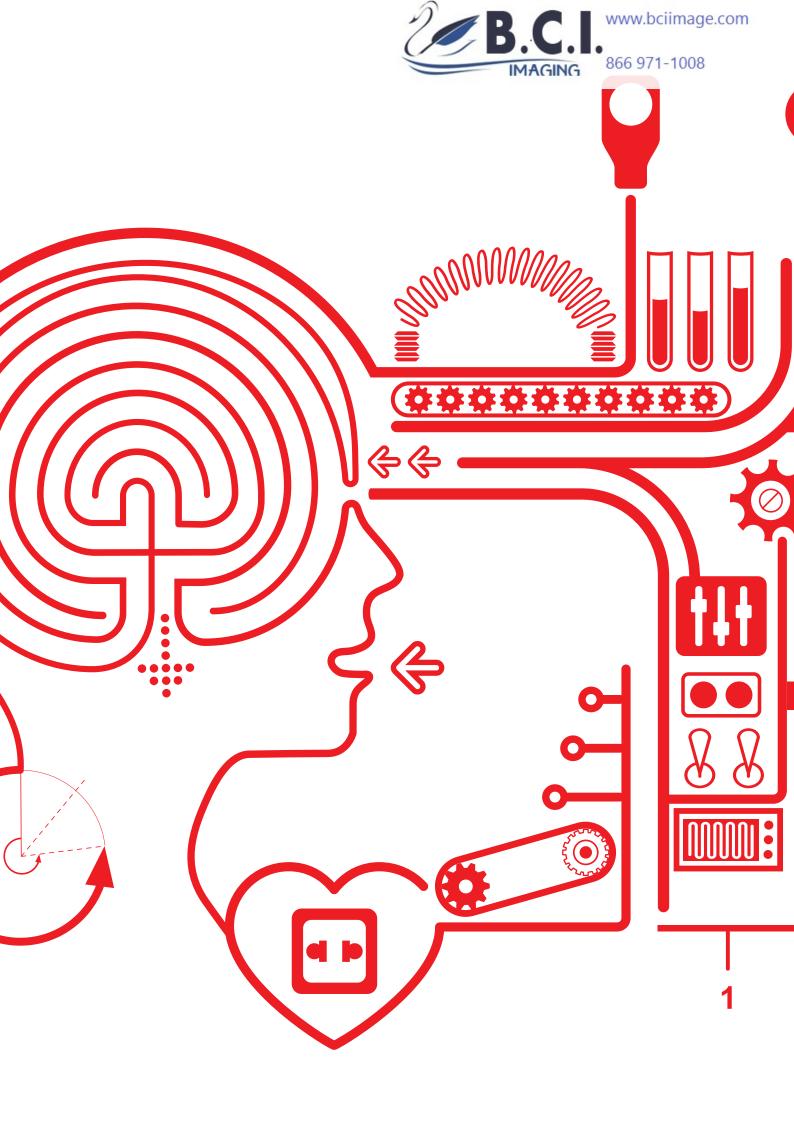
▼ Recycling ink cartridges uses up to 80% fewer resources than a new cartridge

# \*RECYCLE TODAY!

triangleINX.com

\*The INX Digital recycling program is currently only available in the continental USA.

All TRIANGLE® and/or OEM cartridges are accepted.





#### TRUE SOLVENT

Our TRIANGLE® brand of True solvent inks are formulated as industrial, cost-effective production inks. These inks are vinyl polymer-based with a high-solubility solvent system allowing the ink to penetrate into the substrate creating unparalleled adhesion and durability. They are formulated with commodity solvents with good price structure. We have developed XJS800, our own specialized pigment dispersion technology designed around automotive pigments. These nanoparticle submicron pigments are automotive grade and encapsulated in customized polymers for incredibly reliable and stable formulations. These inks are specially formulated for fast dry times yet with enough open time to not cause surface cure in the nozzle orifice. We are known for our bright yellow, strong cyan, wide-gamut magenta and jet four-color blacks.

#### **ECO SOLVENT**

Our TRIANGLE® brand of Eco solvent inks are formulated with special attention to environmental impact, human health and safety, and regulatory concerns. INX Digital has set the standard on Eco inks. We have internally set criteria with which we grade every Eco ink. These criteria include odor, Hazardous Air Pollutants, reproductive toxicity, non monogenic, VOC, Environmental Fate and OSHA Threshold limits. TRIANGLE® Brand Eco Solvent inks have extremely low odor. We use our internally designed XJS950 dispersion line, which has a particularly narrow particle size distribution. This consistency of particle shape and size allows consistent drop formation and a reliable meniscus reaction. The custom polymers designed for our Eco line is carefully made and classified to have a narrow molecular weight distribution. The solvent mixture is carefully balanced to optimize polymer solvency, creating a high level of formulation stability.

#### **BIO SOLVENT**

Our TRIANGLE® brand of Bio products utilizes renewable resource content. Reducing our reliability on non-renewable resources, such as crude-based products, drives our business toward sustainability. We believe that constantly driving toward more sustainable business practices and sustainable products is not only important but part of our moral responsibility. It is also extremely important for the environment for products to have a long, useful life and to meet customer demands for their end uses. Triangle's Bio product line carefully balances the long-term needs and stability of the product while maximizing sustainability.

#### MILD SOLVENT

Our TRIANGLE® brand of Mild solvent products are cyclohexanone-free, have reduced odor and yet have a solvency package that still allows for the use of vinyl copolymers that give excellent outdoor durability and are scratch and alcohol resistant. These Mild solvent inks have excellent adhesion characteristics to a wide variety of media and generally have a fast dry rate.

#### **WATER BASED**

Our TRIANGLE® brand of water-based inks are dye or pigment based and designed for use on receptive media with a micro-porous surface that is highly absorbent of the ink. Although dye-based inks result in brighter, more vibrant colors, pigmented inks offer a greater resistance to UV light, translating to greater resistance to fading when exposed to sunlight. Most water-based inkjet inks are not waterproof, making a treatment with a laminate or other protective coating necessary.

#### **UV CURABLE**

Our TRIANGLE® brand of UV Curable products are formulated to meet a variety of machine-specific applications. These industrial, production inks use our internally designed XJS350 dispersion line that boasts strong, bright, vivid colors. Additionally these automotive-grade pigments have excellent colorfastness (outdoor fade resistance) and a particularly narrow particle size distribution. The small particle size aids in ultimate up time for your printer with consistent drop formation and fewer dropouts caused by air entrapment in the piezo channel. We utilize a variety of monomers as well as integrate unique polymer technology that gives the TRIANGLE® brand of UV Curable products unique performance on a wide variety of media.

# WARRANTY FOR TRIANGLE INK

#### WHAT INX DIGITAL WARRANTS

INX Digital's Ink Train Warranty is granted by INX Digital to the original purchaser of Triangle® inks manufactured by INX Digital and to the end-user if the inks were purchased through an authorized member of Triangle's® Global Dealer Network. INX Digital warrants that their Triangle® inks, when properly used in accordance with the terms and conditions of this Warranty, shall not cause damage to the ink train of the printer of their intended use. "Ink Train" for the purpose of this warranty is defined as the wetted parts of the printer, to include the filters, dampers and print heads.

#### **GUARANTEE AGAINST PERFORMANCE FAILURE**

In the event that the Triangle® inks manufactured by INX Digital fail to perform as guaranteed in this warranty, INX Digital and/or its authorized agent or distributor will replace the damaged wetted parts of the printer (or issue a credit for this component where, at INX Digital's sole discretion, replacement is not reasonably possible).

All statements, technical information and recommendations about INX Digital products are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All INX Digital products are sold with the understanding that Purchaser has independently determined the suitability of such products for its purposes. It is expressly agreed and understood that INX Digital's sole obligation and Purchaser's exclusive remedy under this warranty, or under any other warranty, express or implied or otherwise, shall be limited to servicing (replacement or repair) of the affected wetted parts of the printer if the proper claim process is followed and it is found that INX Digital's Triangle® inks are the sole cause of the failure.

#### NOTIFICATION OF CLAIM

This Ink Train Warranty requires that INX Digital and/or its authorized Triangle® agent or distributor be notified in writing of any claims within three (3) days of suspected failure. In order to make a warranty claim, the proper escalation procedure must be followed:

- \_Completed TS1 form submitted to the authorized Triangle® dealer through whom the inks were purchased along with supporting photographs, test prints or other documentation that will assist INX Digital in the evaluation of the issue submitted with the TS1
- $\_\mathsf{TS1}, \mathsf{TS2}$  and  $\mathsf{TS3}$  (where appropriate) submitted
- \_ A documented TS issue must be created (done after customer submits a completed Tech Support form via the Triangle® website)
- \_ Documentation of printer OEM and INX Digital preventative maintenance suggestions
- \_ Completed Proof of Ink Conversion and Warranty Registration Form (see Appendix A)

INX Digital reserves the right to inspect all reported claims. Failure to comply constitutes a waiver of all rights under this Ink Train Warranty.

With required documentation, all settlements first require the approval of the INX Digital President. With approval, service will be provided or credit will be given to the appropriate customer account as per the terms of this warranty.

#### **CONDITIONS TO WARRANTY**

This warranty will apply to failures resulting from normal use of Triangle® inks and it will apply only if:

- \_ All Triangle® inks were directly supplied by INX Digital or any of its authorized Triangle® distributors or dealers.
- \_ Triangle® inks were stored at all times, prior to their use, following the recommended storage conditions (see individual bottle labels for specific ranges).
- \_ All Triangle® inks are used within 6 months of delivery or its otherwise noted shelf life.
- \_ All Triangle® inks are used in accordance with all specifications, recommendations, instructions and manuals provided by INX Digital or any of its authorized Triangle® distributors.
- \_ Triangle® ink and/or bulk ink delivery system has been installed by an authorized Triangle® trained technician.
- $\_Triangle^{\circ}\ dealer\ or\ distributor\ must\ have\ participated\ in\ Triangle's^{\circ}\ technical\ training\ seminars\ and\ have\ complied\ with\ all\ terms\ of\ the\ Triangle^{\circ}\ Dealer\ Agreement$
- \_ Customer has not failed to timely complete any payment due to INX Digital or any authorized Triangle® distributor.
- \_ Triangle® dealer, distributor or user must provide a verified print head shot count report and age of any Epson manufactured print heads involved in an INX Digital warranty claim. Epson print heads exceeding the shot count limit of 6 billion will not be covered under INX Digital's Ink Train Warranty.



Limitation of Product Misuse. This warranty does not cover printers that are modified or damaged through misuse, abuse, accident, vandalism, neglect or mishandling of processed or unprocessed materials by Purchaser or any other person. Before using for any other application, user shall determine the suitability of the product for its intended use and user assumes all risk and liability in connection therewith.

NO EXPRESS WARRANTIES AND NO IMPLIED WARRANTIES, WHETHER OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR USE, OR OTHERWISE, EXCEPT AS SET FORTH ABOVE (WHICH IS MADE EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES) SHALL APPLY TO THE PRODUCTS DESCRIBED HEREIN. INX DIGITAL SPECIFICALLY DISCLAIMS AND EXCLUDES ALL OTHER SUCH WARRANTIES. NO WAIVER, ALTERATION, ADDITION OR MODIFICATION OF THE FOREGOING SHALL BE VALID UNLESS MADE IN WRITING AND SIGNED BY AN AUTHORIZED REPRESENTATIVE OF INX DIGITAL INTERNATIONAL CO IN NO EVENT SHALL INX DIGITAL BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLDING, BUT NOT LIMITED TO, LOSS OF PROFIT, LOSS OF USE OR PRODUCTION OR LOSS OF CAPITAL. INX DIGITAL:S LIABILITY ON ANY CLAIM OF ANY KIND SHALL IN NO CASE EXCEED THE AMOUNT EXPRESSLY PROVIDED FOR IN THIS WARRANTY. THIS LIMITATION APPLIES REGARDLESS OF WHETHER THE DAMAGES ARE SOUGHT BASED ON BREACH OF WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT, OR ANY OTHER LEGAL THEORY.







AVAILABLE 24 HOURS A DAY, 7 DAYS A WEEK, SMARTINX.COM HAS COURSES AND TOOLS DESIGNED SPECIALLY FOR YOU TO GUIDE YOU THROUGH OUR COMPANY, PRODUCTS, RECENT INNOVATIONS, SALES TIPS. AND MUCH MORE. IT'S EASY AND FAST! LOGIN TODAY!

As the traditional printing world continues to evolve with digital printing solutions, INX Digital is hedging its education efforts in the process. Following the successful introduction of a training portal for dealers in the third quarter of 2010, INX Digital recently upgraded its www.smartlNX.com web site that is available 24/7.

INX Digital manufactures and distributes inkjet inks and toners for a variety of industrial markets. The training portal provides a sales overview and insight into the products offered by INX Digital to dealers who desire to be registered with the company's global network. In the last year, INX Digital has introduced several new product lines of dry and liquid toner, plus a range of customized industrial inkjet inks including textile products and UV curable technologies. Initially available only in English when it debuted, the portal now offers Spanish and Portuguese training videos.

The smartINX.com portal is invaluable as a training tool and an information and reference center for our dealers and employees. Much time has been invested in creating videos, course materials, and a library as well as other educational content. This is another value-added resource not only for our dealers but our internal staff as well. We currently have three courses available, but are continuing to add resources to this project and will expand the portal. The world of digital is a very exciting place to be and we believe this technology tool will help grow our business and empower the global dealer network and channel program.

INX Digital employees have participated in mandatory training sessions and are well versed to assist and handle any questions dealers have. Dealers logging into the portal will find a section on how to get started, followed by a training catalog and objectives and access to the virtual library. They'll also find training solutions that will prove effective and get a better understanding on how the company's digital product technological advancements help with print performance.

Any dealer interested in registering with the INX Digital global network should contact their local company sales representative.



Triangle ECO inks optimized for Epson® DX4 print head technology. Both color and chemically compatible to the OEM inks, Triangle ECO inks dual capability allows users to perform the changeover cartridge by cartridge and without creating new color profiles to color match the OEM.

The new ECO formula boasts low odor, Broader range of compatibility with low-cost SAV and vinyl banner medias, fast dry limes, Low HAPs formulation, and significant cost savings compared to OEM Eco inks.

TriangleINX.com





#### **INK TRAIN WARRANTY**

INX Digital offers the most comprehensive warranty in the industry. If inks are proven to be the cause of the printer breakdown, then INX Digital will provide parts, service or reimbursement costs required to repair damage to the ink train.\*

\*See warranty disclosure statement for details.

#### **OUTDOOR DURABILITY WARRANTY**

INX Digital backs its two-year products with its Worldwide Ink Durability Warranty. INX Digital's TRIANGLE® Inks have been extensively used for many years and exposed to virtually all global and outdoor climates.\*

\*See specific product durability warranties as some vary.

Ask a sales representative for INX Digital's complete Worldwide Ink Durability Warranty.

#### **COLOR CENTER**

INX Digital provides custom profiles to our customers. Every print shop is unique in its set up just as every printer is slightly different from the other. For this reason we offer to create custom profiles for our customers' various needs. For additional info: techsupport.global@INXdigital.com

#### **TECH SUPPORT**

Have any questions or issues that need to be resolved? For additional info: techsupport.global@INXdigital.com

#### **SPARE PARTS**

INX Digital offers common replacement parts (at a significant savings over the OEM) for many of the printers that we manufacture ink for. These parts are the same parts that are sourced by the manufacturers themselves, refurbished, or are re-sourced to solve known problems.

For additional info: techsupport.global@INXdigital.com

#### **COLOR COMPATIBLE**

Look for our Color Compatible logo on our wide format products. Our TRIANGLE® brand continues to launch color compatible products. We have set a new standard internally for color compatibility with OEM profiles. When you see this logo on our literature or label you can feel at ease that we have raised the bar on simplicity for changing to a Triangle product.

In the near future you may be able to "choose your color gamut" with TRIANGLE®'s wide format line to meet your needs. This is in addition to being able to choose your chemical technology such as Bio, Eco or True solvent.

#### CHEMICALLY COMPATIBLE

We are also looking to make your changeovers to TRIANGLE® brand products easy with chemically compatible products. We have developed a new series of tests to assure that our products are forward compatible (our cartridge being inserted after the OEM) and backward compatible (the OEM ink being reloaded over our ink). This allows our users to feel a reduced risk in trying our inks.

#### **SMARTINX.COM**

Enhance your knowledge at **smartINX.com**, INX Digital's e-training portal. Learn the technical nuances of inkjet printing, how to sell alternative ink, and much more. Email **info@INXdigital.com** to request your username today!



866 971-1008









### **BIO SOLVENT HIGH PERFORMANCE INKS**

- Bio inks developed from corn-derived renewable resources
- Color compatible with OEM inks (full conversion required)
- Chemically compatible with OEM inks
- Higher UV, scratch, and alcohol resistance than traditional solvent inks
- Less odor and harmful emissions compared to traditional solvent inks
- Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink











Obtain color compatibility with Mimaki® SS2 inks when you utilize TRIANGLE® new JVS Yellow CC, Magenta CC and Light Magenta CC inks! Use the JVS color compatible inks for an easy transition from the OEM inks.

- 1448681-440ML-JV3 440 ml Cart Yellow CC
- ★ 1448680-440ML-JV3 440 ml Cart Light Magenta CC

# TRUE SOLVENT HIGH PERFORMANCE INKS

- ▼ Chemically compatible with OEM inks
- Wider color gamut with bolder reds and cleaner yellows when using Magenta WG and Yellow WG
- Customized ICC profiles available
- Color Compatible with Mimaki® SS2 inks when using TRIANGLE® Yellow CC, Magenta CC, Light Magenta CC
- Fast dry times
- Excellent adhesion to a wide variety of substrates
- Excellent performance for vehicle wraps
- Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink





Leading the way with new, advanced inks to match virtually every OEM printer and print head type, an unsurpassed Global Dealer Network offering full technical training and local technical support to all customers, Triangle redefines "value added." Whether you are looking for UV curable, solvent, or mild solvent inks, bulk ink delivery systems, liquid laminates, or printer hardware, Triangle has a MONEY SAVING solution to fit your needs.





## EASYFILL BULK INK SYSTEM MIMAKI JV3

INX Digital is proud to offer to the wide format printing community a revolutionary bulk ink delivery system, the EasyFill Pro™. The EasyFill Pro™ system will substantially increase and enhance your productivity while reducing your costs. When using the EasyFill Pro™ system, you can discontinue use of OEM cartridges, therefore reducing your company's dependency on the OEM. By using INX Digital bulk inks you will feel the positive effect in cost savings.

#### ...SELECT YOUR TANK SET AND YOUR BRACKET SYSTEM

#### TANK SETS (TANK SET NEEDS THE BRACKET)









### EASYRESET ...

EasyReset is an automatic chip emulation system which overrides the electronic communication from the cartridge chip to the printer and eliminates the printers dependence on OEM chips. At printer startup the EasyReset will automatically communicate to the printer that the ink level is at 100% for each color channel. A regular daily printer power cycle is all that is required to keep your EasyReset functioning at peak performance.



PRINTER MODEL	COLORS	EASYRESET CODE
JV3™ 75 SP II	4 COLORS C.M.Y.K	ERJ34
JV3™ 75 SP II	6COLORS C.M.Y.K.LC.LM	ERJ36
JV3™ 160 - SP	4 COLORS CC.MM.YY.KK	ERJ34
JV3™ 160 - SP	6COLORS C.M.Y.K.LC.LM	ERJ36
JV3™ 250 - SP	4 COLORS CC.MM.YY.KK	ERJ34
JV3™ 250 - SP	6COLORS C.M.Y.K.LC.LM	ERJ36

866 971-1008





B.C.

# **ECO SOLVENT**HIGH PERFORMANCE INKS

- Color compatible with Mimaki® SS21™ inks
- Chemically compatible with Mimaki SS21 inks
- No flushing or re-profiling required!
- Less waste due to cartridge-by-cartridge changeover
- Low odor
- Fast dry times
- Broader range of compatibility with low cost SAV and vinyl banner media
- Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink















# TRUE SOLVENT HIGH PERFORMANCE INKS

- Chemically compatible with OEM HS series inks
- Wider color gamut with bold reds and clean yellows
- Fast drying
- Excellent adhesion to a wide variety of substrates
- ▼ Nickel-free yellow formulation
- Customized ICC profiles available
- Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink





# What's your size?







TriangleINX.com





## EASYFILL BULK INK SYSTEM MIMAKI JV33

Eco Bulk is our new ink delivery system for wide format inks that takes a more sustainable approach compared to plastic cartridges while maintaining easy of use. With a unique cardboard design, it is comprised of one box instead of five 440 ml cartridges and houses the ink within a foil bag. Once emptied, the bag is disposed of and replaced. The foil bag can contain up to two liters of ink, double the current industry standard of one liter packaging which results in less waste. Additionally, a test program showed that more volume allows for greater consistency of the product being delivered through the network. Contact your sales representative to see if Eco Bulk fits your workflow!

#### THIS BULK INK SYSTEM INCLUDES:



#### ECOBK.MIDCART.KIT

The Eco Bulk middle cartridge replacement kit contains 2 replacement middle cartridges for use in the Eco Bulk bulk ink system. To maintain maximum reliability replacement is recommended every 6 months. See page 79 for re-order information.



ERJ334 • • • • EasyResetV3 is an automatic chip-emulation system

### **EASYRESET** •••

EasyReset is an automatic chip emulation system which overrides the electronic communication from the cartridge chip to the printer and eliminates the printers dependence on OEM chips. At printer startup the EasyReset will automatically communicate to the printer that the ink level is at 100% for each color channel. A regular daily printer power cycle is all that is required to keep your EasyReset functioning at peak performance.



PRINTER MODEL COLORS EASYRESET CODE

JV33 $^{\text{TM}}$  160 4 COLORS C.M.Y.K ERJ334







### BIO SOLVENT HIGH PERFORMANCE INKS

- Bio inks developed from corn-derived renewable resources
- Color compatible with OEM inks (full conversion required)
- Chemically compatible with OEM inks
- Higher UV, scratch, and alcohol resistance than t raditional and ECO solvent inks
- Less odor and harmful emissions compared to true solvent inks
- Backed by INX Digital's Worldwide Outdoor Durability and InkTrain Warranty for TRIANGLE® brand ink









# TRUE SOLVENT HIGH PERFORMANCE INKS

- Chemically compatible with OEM inks
- ▼ Wider color gamut with bold reds and clean yellows
- Fast drying
- Excellent adhesion to a wide variety of substrates
- ▼ Nickel-free yellow formulation
- Customized ICC profiles available
- Backed by I NX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink



### your original inks!



Leading the way with new, advanced inks to match virtually every OEM printer and print head type, an unsurpassed Global Dealer Network offering full technical training and local technical support to all customers, Triangle redefines "value added." Whether you are looking for UV curable, solvent, or mild solvent inks, bulk ink delivery systems, liquid laminates, or printer hardware, Triangle has a MONEY SAVING solution to fit your needs.





### EASYFILL BULK INK SYSTEM MIMAKI JV5

Eco Bulk is our new ink delivery system for wide format inks that takes a more sustainable approach compared to plastic cartridges while maintaining easy of use. With a unique cardboard design, it is comprised of one box instead of five, 440 ml cartridges and houses the ink within a foil bag. Once emptied, the bag is disposed of and replaced. The foil bag can contain up to two liters of ink, double the current industry standard of one liter packaging, which results in less waste. Additionally, a test program showed that more volume allows for greater consistency of the product being delivered through the ink train. Contact your sales representative to see if Eco Bulk fits your workflow!

#### THIS BULK INK SYSTEM INCLUDES:



#### ECOBK.JV5

Bulk ink system (To be used with Resetter)

#### **ECOBK.MIDCART.KIT**

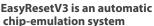
The Eco Bulk middle cartridge replacement kit contains 2 replacement middle cartridges for use in the Eco Bulk bulk ink system. To maintain maximum reliability replacement is recommended every 6 months. See page 79 for re-order information.





ERJ54





### **EASYRESET**

EasyReset is an automatic chip-emulation system, that replaces OEM chips. Every time you start the printer it generates a new code that takes the virtual ink level to 100% (440 ml per cartridge). Each time you need to replace a cartridge, following the printer user manual, the virtual ink value has to be restored to 100%. To do that, you need to restart your printer. When the machine is restarted the virtual ink value will be back to 100%.



PRINTER MODEL	COLORS	EASYRESET CODE
JV5™ 130-S	4 COLORS C.M.Y.K	ERJ54
JV5™ 160-S	4 COLORS C.M.Y.K	ERJ54
JV5™ 250-S	4 COLORS C.M.Y.K	ERJ54

866 971-1008









# **ECO SOLVENT**HIGH PERFORMANCE INKS

- Color compatible with OEM ECO inks
- Chemically compatible with OEM ECO inks
- Chemically and color compatible with version 1.0 TRIANGLE® EDX ink
- No flushing or re-profiling required!
- Less waste due to cartridge by cartridge changeover
- Low HAPs formulation
- Fast dry times
- Low odor
- Broader range of compatibility with low-cost SAV and vinyl banner media
- Neutral-balanced grey-scale is equal to OEM ECO inks
- Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink

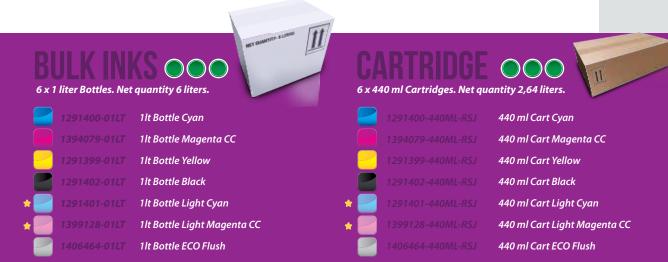






### MILD SOLVENT HIGH PERFORMANCE INKS

- Color Compatible with OEM inks when using TRIANGLE® MLD Magenta CC and Light Magenta CC
- Chemically compatible with OEM inks
- ▼ No flushing required!
- ▼ High resistance to chemicals
- ▼ Fast dry times
- ▼ Greater adhesion to more substrates
- ▼ Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink





### **ARE YOU MISSING THE MOST IMPORTANT THING?**



#### ALTERNATIVE INKS FOR UV CURABLE AND SOLVENT LARGE FORMAT AND GRAND FORMAT PRINTERS

Leading the way with new, advanced inks to match virtually every OEM printer and print head type, an unsurpassed Global Dealer Network offering full technical training and local technical support to all customers, Triangle redefines "value added." Whether you art, mild solvent, true solvent or aqueous looking for UV curable, bio solvent, eco solvent ink, bulk ink delivery systems, liquid laminates, or printer spare parts, TRIANGLE has a MONEY SAVING solution to fit your needs.

#### triangleINX.com





## EASYFILL BULK INK SYSTEM ROLAND SOLJET & VERSACAMM

INX Digital is proud to offer to the wide format printing community a revolutionary bulk ink delivery system, the EasyFill Pro™. The EasyFill Pro™ system will substantially increase and enhance your productivity while reducing your costs. When using EasyFill Pro™ system, you can discontinue use of OEM cartridges, therefore reducing your company's dependency on the OEM. By using our bulk inks you will feel the positive effect in cost savings.

#### ...SELECT YOUR TANK SET AND YOUR BRACKET SYSTEM

#### BRACKET SYSTEM (TO HOLD A TANK SET)



BSRVSP ■ ■ Bulk ink system for Roland® VersaCAMM™ SP



BSRVVP ■ ■ Bulk ink system for Roland® VersaCAMM™ VP



#### TANK SETS (TANK SET NEEDS THE BRACKET)



4 reservoirs, double nipple (4 channels)



6 reservoirs, double nipple (12 channels)



Empty cartridge used to connect the EasyFill bulk ink tank ink lines to the printer ink train. For TS4 installs - X4 ECTG or X8 ECTG (machine model dependant). For TS6 installs - X12 ECTG

CHIP OOO

440ml chip designed for Roland® Solject™ PRO III



COLOR	PRODUCT CODE	PACK
	ROLMAX.440.CH.C	10 PCS
	ROLMAX.440.CH.M	10 PCS
	ROLMAX.440.CH.Y	10 PCS
	ROLMAX.440.CH.K	10 PCS
	ROLMAX.440.CH.LC	10 PCS
	ROLMAX.440.CH.LM	10 PCS

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#### TRUE SOLVENT **HIGH PERFORMANCE INKS**

- Chemically compatible with OEM inks
- ▼ Wider color gamut with bolder reds and cleaner yellows when using magenta WG and yellow WG
- Customized ICC profiles available
- Fast dry times
- ▼ Excellent adhesion to a wide variety of substrates
- Excellent performance for vehicle wraps
- ▼ Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink







- ▼ Color Compatible with OEM inks when using TRIANGLE® MLD Magenta CC and Light Magenta CC
- Chemically compatible with OEM inks
- ▼ No flushing required!
- ▼ High resistance to chemicals
- ▼ Fast dry times
- Greater adhesion to more substrates
- ▼ Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink





Are you printing on the best fabrics, now it's time to run best in class INKS!



#### **DTX** High Performance Aqueous Pigment based ink Epson® print head based printers.

- Waterbased ink
- Designed for direct printing on various polyester coated and uncoated medias
- ATX (Alkylphenolethoxylate) free formulation
- Fast drying
- Optimal jettability
- Vibrant color gamut
- Chemically compatible
- Very good outdoor durability

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**EASYFILL BULK INK SYSTEM MUTOH ROCKHOPPER & SPITF** 

INX Digital is proud to offer to the wide format printing community a revolutionary bulk ink delivery system, the EasyFill Pro™. The EasyFill Pro system will substantially increase and enhance your productivity while reducing your costs. When using the EasyFill Pro<sup>™</sup> system, you can discontinue use of OEM cartridges, therefore reducing your company's dependency on the OEM. By using our bulk inks you will feel the positive effect in cost savings.

#### ...SELECT YOUR TANK SET AND YOUR BRACKET SYSTEM

TANK SETS
(TANK SET NEEDS THE BRACKET)



**TS4**+ 4 reservoirs, double nipple (8 channels)



BRACKET SYSTEM (TO HOLD A TANK SET)



6 reservoirs, double nipple (12 channels)

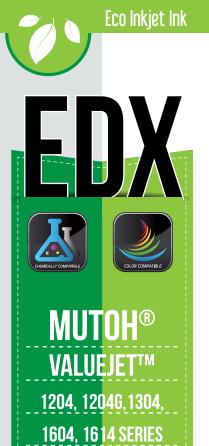
#### EASYHUB •

This devices allows to securely insert and remove the smart card without the hassle of placing cards on the cartridges side.

PRINTER MODEL	COLORS	EASYRESET CODE
RockHopper Series	8 COLORS	EHUB.8
Spitfire Series	8 COLORS	EHUB.8









\*Once TRIANGLE ink cartridges for Mutoh ValueJet have been successfully installed, please notify customers that machine firmware should no longer be updated. This will prevent future firmware releases from causing communication issues with our cartridge smart cards.

# **ECO SOLVENT**HIGH PERFORMANCE INKS

- Color compatible with OEM ECO inks
- Chemically compatible with OEM ECO inks
- Chemically and color compatible with version 2.0 TRIANGLE® EDX ink
- No flushing or re-profiling required!
- Less waste due to cartridge-by-cartridge changeover
- Low HAPs formulation
- Fast dry times
- Low odor
- Broader range of compatibility with low-cost SAV and vinyl banner media
- Neutral-balanced grayscale is equal to OEM ECO inks
- Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink



★★ Not available (ITALY, CZECH REPUBLIC)







## EASYFILL BULK INK SYSTEM MUTOH VALUEJET

INX Digital is proud to offer to the wide format printing community a revolutionary bulk ink delivery system, the EasyFill Pro™. The EasyFill Pro system will substantially increase and enhance your productivity while reducing your costs. When using EasyFill Pro™ system, you can discontinue use of OEM cartridges, therefore reducing your company's dependency on the OEM. By using our bulk inks you will feel the positive effect in cost savings.

#### **EASYFILL SETS**

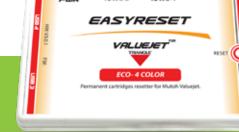


EFVJ-OR • •

Horizontal version contains 4 EasyFill tanks and 4 cartridges each with filters and tubing.



Vertical version contains 4 EasyFill tanks and 4 cartridges each with filters and tubing.



## **EASYRESET** •••

EasyReset is an automatic chip emulation system which overrides the electronic communication from the cartridge chip to the printer and eliminates the printers dependence on OEM chips. At printer startup the EasyReset will automatically communicate to the printer that the ink level is at 100% for each color channel. A regular daily printer power cycle is all that is required to keep your EasyReset functioning at peak performance.

Please consult your local TRIANGLE® dealer before upgrading firmware.

\* Available Only in ITALY, CZECH REPUBLIC

PRINTER MODEL	COLOR	FIRMWARE	EASYRESET CODE
ValueJet 1604	4 COLORS C.M.Y.K	V1.13	ERVJ4 ★
ValueJet 1614	4 COLORS C.M.Y.K	V1.02	ERVJ4 🌟

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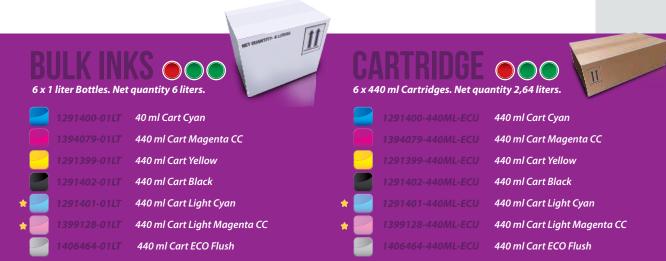
- Bio inks developed from corn-derived renewable resources
- Color compatible with the OEM inks (full conversion required)
- Chemically compatible with the OEM inks
- Higher UV, scratch, and alcohol resistance than traditional and ECO solvent inks
- Less odor and harmful emissions as compared to true inks
- Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink







- Chemically compatible with OEM inks
- ▼ No flushing required!
- ▼ High resistance to chemicals
- ▼ Fast dry times
- Greater adhesion to more substrates
- ▼ Backed by INX Digital's Worldwide Outdoor Durability and Ink Train
- ▼ Warranty for TRIANGLE® brand ink











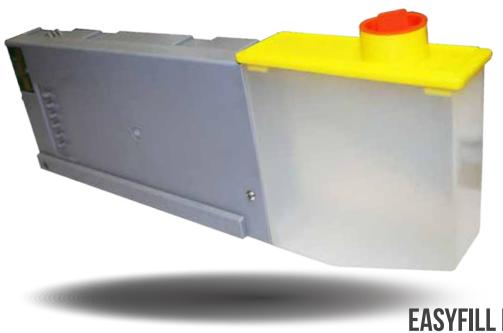
- ▼ Color compatible with OEM inks (full conversion required)
- Chemically compatible with OEM inks
- ▼ No flushing or re-profiling required!
- ▼ High resistance to chemicals
- **▼** Fast dry times
- ▼ High resolution due to more accurate dot placement
- ▼ Nickel-free yellow formulation
- ▼ Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink



1lt Bottle Light Magenta

1396865-01LT 1lt Bottle Flush

1lt Bottle Black 1lt Bottle Light Cyan

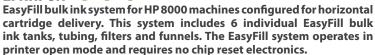


## EASYFILL BULK INK SYSTEM HP 8000

INX Digital is proud to offer to the wide format printing community a revolutionary bulk ink delivery system, the EasyFill Pro<sup>™</sup>. The EasyFill Pro<sup>™</sup> system will substantially increase and enhance your productivity while reducing your costs. When using the EasyFill Pro<sup>™</sup> system, you can discontinue use of OEM cartridges, therefore reducing your company's dependency on the OEM. By using our bulk inks you will feel the positive effect in cost savings.



#### EFNHP8K



### CHIP HP®



COLOR	PRODUCT CODE	PACK
	НР8К-СН.С	10 PCS
	НР8К-СН.М	10 PCS
	НР8К-СН.Ү	10 PCS
	НР8К-СН.К	10 PCS
	HP8K-CH.LC	10 PCS
	HP8K-CH.LM	10 PCS











- ▼ Color compatible with OEM inks (full conversion required)
- ▼ Chemically compatible with OEM inks
- ▼ No flushing or re-profiling required!
- ▼ High resistance to chemicals
- ▼ Fast dry times
- ▼ High resolution due to more accurate dot placement
- ▼ Nickel-free yellow formulation
- ▼ Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink

x 1 liter Bottles. Net quantity 6 liters. Printer should run in open mode.

1lt Bottle Cyan

1lt Bottle Magenta

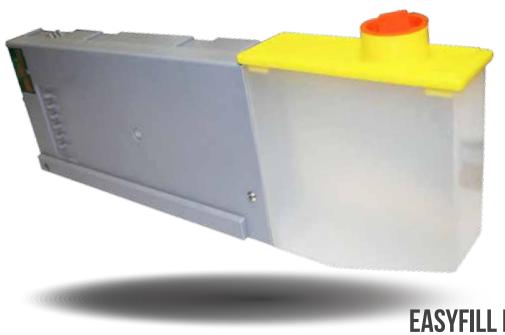
1It Bottle Yellow

1lt Bottle Black

1lt Bottle Light Cyan

1lt Bottle Light Magenta

1396865-01LT 1lt Bottle Flush



## EASYFILL BULK INK SYSTEM SEIKO V-64S

INX Digital is proud to offer to the wide format printing community a revolutionary bulk ink delivery system, the EasyFill Pro™. The EasyFill Pro™ system will substantially increase and enhance your productivity while reducing your costs. When using the EasyFill Pro™ system, you can discontinue use of OEM cartridges, therefore reducing your company's dependency on the OEM. By using our bulk inks you will feel the positive effect in cost savings.



#### EFNS64S 🔵 🔵 🥊

EasyFill bulk ink system for Seiko V-64S machines configured for horizontal cartridge delivery. This system includes 6 individual EasyFill bulk ink tanks, tubing, filters and funnels. The EasyFill system operates in printer open mode and requires no chip reset electronics.





COLOR	PRODUCT CODE	PACK
	V64SLX-CH.C	10 PCS
	V64SLX-CH.M	10 PCS
	V64SLX-CH.Y	10 PCS
	V64SLX-CH.K	10 PCS
	V64SLX-CH.LC	10 PCS
	V64SLX-CH.LM	10 PCS

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- ▼ Color compatible with OEM inks (full conversion required)
- ▼ Chemically compatible with OEM inks
- ▼ No flushing or re-profiling required!
- ▼ High resistance to chemicals
- ▼ Fast dry times
- ▼ High resolution due to more accurate dot placement
- ▼ Nickel-free yellow formulation
- ▼ Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink









- ▼ Color compatible with OEM inks (full conversion required)
- Chemically compatible with OEM inks
- ▼ No flushing or re-profiling required!
- ▼ High resistance to chemicals
- ▼ Fast dry times
- ▼ High resolution due to more accurate dot placement
- ▼ Nickel-free yellow formulation
- ▼ Backed by INX Digital's Worldwide Outdoor Durability and Ink Train Warranty for TRIANGLE® brand ink

