

Head office

Ciba Specialty Chemicals Inc.
P.O. Box
CH-4002 Basel

Fax: +41 61 636 48 04
infotex@cibasc.com
www.cibasc.com



Ink Jet Printing Inks for Textiles


Copyright © 2003 Ciba Specialty Chemicals Inc. All rights reserved.

All trademarks mentioned are either property of or licensed to Ciba Specialty Chemicals and registered in relevant countries.

IMPORTANT: The following supersedes Buyer's documents. SELLER MAKES NO REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, INCLUDING OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. No statements herein are to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence, breach of warranty, strict liability, tort or contract arising in connection with the product(s). Buyer's sole remedy and Seller's sole liability for any claims shall be Buyer's purchase price. Data and results are based on controlled or lab work and must be confirmed by Buyer by testing for the intended conditions of use. The product(s) has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses for which implantation within the human body is intended.

Please note that products may differ from country to country. If you have any queries, kindly contact your local Ciba Specialty Chemicals representative. Further information at web site: www.cibasc.com/textile-effects

Ciba Specialty Chemicals is a member of:

 ETAD (Ecological and Toxicological Association of Dyes and Organic Pigments Manufacturers)



Pub. No. 872001
Printed in Switzerland

Value beyond chemistry



Integrated Textile Solutions

Value beyond chemistry

Join the Ink Jet Set...

Ciba Specialty Chemicals is a pioneer and leader in the development of ink jet technology. Our high-tech inks make printers' lives easier, allowing them to take full advantage of digital printing in terms of technical performance, speed, flexibility and costs. To allow you to print all types of textile, Ciba has developed reactive, acid, disperse and pigment ink ranges.

Discover the best and be the best.



Ink Jet Printing Inks for Textiles

INTEGRATED SOLUTIONS

With our complete range of products, in-depth knowledge of the printing process, and partnerships with hardware and software manufacturers, we offer you full, integrated solutions. We develop and produce inks, provide support in printing on different substrates and can help you obtain the best color performance. We deliver Integrated Textile Solutions to give your products the competitive edge.

TAKE FULL ADVANTAGE AND...

■ Be competitive

Ink jet printing is highly cost effective, with fully reproducible results. Especially efficient for short runs, it is a short cut to personalized and customized production. And it is flexible and fast because both design and printer are computer controlled.

■ Be creative

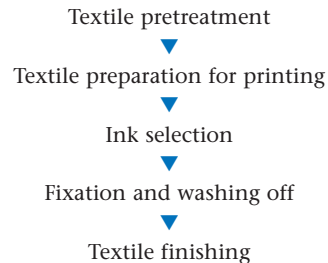
As well as fast and flexible because there's no time-consuming recipe formulation. Any design can be used and either scanned in or created on the computer. Colors can be chosen and changed with a simple mouse click. And there's no limitation to shades since the color is mixed on the fabric.

■ Be eco-friendly

All the inks are water-based and all the color goes onto the fabric and none into the wastewater. Energy and water consumption is low, and there's no cleaning of equipment between runs.

We offer

- The most technically advanced and widest variety of textile inks
- A rigorous quality control program
- The brightest shades
- Superior ink expertise
- Our technical expertise and support for:





CIBACRON
Yellow MI-100



CIBACRON
Golden Yellow MI-200



CIBACRON
Orange MI-300



CIBACRON
Red MI-400



CIBACRON
Red MI-500



CIBACRON
Blue MI-600



CIBACRON
Turquoise MI-700



CIBACRON
Gray MI-800



CIBACRON
Black MI-900



INK
Diluent AR

Cleaning solution

CLEANJET CS

- 9 reactive inks for printing mainly on cotton, viscose and silk.
- Exceptional physical properties ensure excellent runnability, color consistency, brightness and saturation.
- For more information, please see relevant technical brochure.



LANASET
Yellow SI-100



LANASET
Orange SI-150



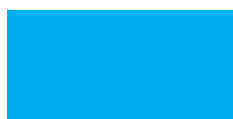
LANASET
Red SI-200



LANASET
Red SI-330



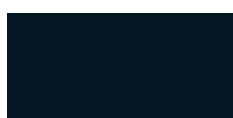
LANASET
Blue SI-400



LANASET
Turquoise SI-500



LANASET
Gray SI-600



LANASET
Black SI-710



INK
Diluent AR

CLEANJET CS

Cleaning solution

- Bright, attractive shades with excellent wet and light fastness properties.
- Best range for printing fine designs on silk and fashionable patterns on polyamide.
- For more information, please see relevant technical brochure.



TERASIL
Yellow TI-1000



TERASIL
Orange TI-2000



TERASIL
Red TI-3100



TERASIL
Red TI-3200



TERASIL
Turquoise TI-4000



TERASIL
Blue TI-5000



TERASIL
Blue TI-5500



TERASIL
Black TI-7000



TERASIL
Diluent DS

Cleaning solution

CLEANJET CS

- Sublimable inks designed for printing synthetic fabrics either via transfer paper or directly on fabric.
- High color yield, especially appreciated by flag printers.
- For more information, please see relevant technical brochure.

- Exceptional light fastness at high ambient temperature makes these inks ideal for automotive applications.
- Formulated for direct printing on all kinds of polyester.
- For more information, please see relevant technical brochure.



TERASIL
Yellow DI-100



TERASIL
Red DI-200/01



TERASIL
Red DI-300/01



TERASIL
Blue DI-400



TERASIL
Blue DI-500



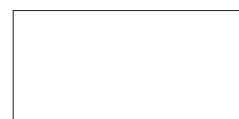
TERASIL
Gray DI-600



TERASIL
Black DI-700



TERASIL
Violet DI-800



TERASIL
Diluent DS

CLEANJET CS

Cleaning solution



IRGAPHOR
Yellow TBI-120HC2



IRGAPHOR
Red TBI-350HC2



IRGAPHOR
Magenta TBI-380HC2



IRGAPHOR
Navy TBI-450HC2



IRGAPHOR
Cyan TBI-580HC2



IRGAPHOR
Green TBI-650HC2



IRGAPHOR
Gray TBI-700HC2



IRGAPHOR
Black TBI-850HC2



IRGAPHOR
Diluent TBI-DS

Cleaning solution CLEANJET CS

- High-performance inks with brilliant shades, ensure soft handle, and have outstanding fastness to light and weathering.
- Cost-effective, one-stage application procedure.
- Suitable for fabrics of single or blended fibers.
- IRGAPHOR Diluent TBI-DS is specifically designed for diluting IRGAPHOR inks for less saturated colors.
- For more information, please see relevant technical brochure.

A solution for every situation, a product for every need.

We develop innovative, customized products, systems and processes for you, we bring products and expertise to the whole printing process, ensuring maximum reproducibility.

So—what are you waiting for?

