

Textile Effects

# bluesign® approved Products List

February 2017



Sustainability  
Innovation  
Collaboration

# Introduction

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As one of the founding bluesign® system partners, Huntsman Textile Effects is committed to delivering both economic and environmental sustainability within the textile value chain. We have a long and proud tradition of supplying quality dyes and chemicals manufactured to the highest global standards whilst minimizing impacts on the environment and managing health and safety. Our approach is based on three key focus areas: Sustainability, Innovation and Collaboration.

The bluesign® system, in particular the assessment of chemical manufacturers and their products, is becoming a cornerstone of chemical management within the Textile supply chain. The system is based on extensive development by global experts with relevant, specialist knowledge and experience and is constantly updated to reflect evolving requirements. By working together around a harmonized system, like bluesign®, we have the potential to drive lasting and positive change through the whole of the Textile supply chain.

This list is provided as correct at the time of publication which is February 2017, aligned with the bluesign® systems substance list BSSL version 6.0 from July 2016. However, both bluesign® and Huntsman Textile Effects are constantly monitoring the industry and aim to respond quickly to any significant changes. The only source of reliably up to date information is the bluesign® bluefinder database itself.

The actual status can be found on the bluesign® bluefinder including the request for GREY rated products, as bluesign® technologies will not take any responsibility for lists but just for the bluesign® bluefinder.

## Global Product EHS Management

This information is given to you in good faith to the best of our current reasonable knowledge, taking into consideration current status of technology as generally applied in the industry and assuming that you will use our Huntsman Products for industrial purposes only. It does not constitute any guarantee or warranty, which are expressly disclaimed herewith. Under no circumstances shall Huntsman International LLC or any of its affiliates be liable for any consequential, incidental or special damages or loss of profit incurred by you, regardless of whether the possibility of such damages or loss was disclosed to or reasonably foreseeable by you.

With reference to the safety data sheets of each of the above Huntsman Products, you have full responsibility to use Huntsman Products consistent with such information, including but not limited to any restrictions on use of the Products. Once any Huntsman Product is within your custody or control, you shall have full responsibility for and liability arising out of the storage, handling, transportation, sale, use, reuse, recycling and/or disposal of any such Huntsman Product, and of any derivative product, co-product, by-product or waste product there from, including the use of any such product alone or in combination with other substances, and compliance with any laws or regulations relating thereto, including but not limited those affecting testing for uses of such products.



Pretreatment	
CLARITE® 3X	INVATEX® LAB
CLARITE® CBB	INVATEX® MD
CLARITE® COM	INVATEX® SA
CLARITE® LTC	INVAZYME® ADC
CLARITE® MAX	INVAZYME® CAT HC
CLARITE® ONE	INVAZYME® CAT LIQ.
CLARITE® SPE LIQ.	INVAZYME® CAT-I
CLARITE® WIN	INVAZYME® LTE
FUMEXOL® 100	INVAZYME® SOFT
FUMEXOL® DFN	ULTRAVON® CN
FUMEXOL® WDN	ULTRAVON® CX
INVADINE® 650	ULTRAVON® EL
INVADINE® DA	ULTRAVON® JUN
INVADINE® LUN	ULTRAVON® JUN HC
INVADINE® MR	ULTRAVON® LP
INVADINE® O 70 PG	ULTRAVON® PL
INVATEX® AC	ULTRAVON® PRE
INVATEX® CRA	ULTRAVON® SIR LIQ.
INVATEX® CS	ULTRAVON® TC
INVATEX® ED	

Dyeing, leveling agents	
ALBATEX® AB-45 NEW	ALBATEX® LD
ALBATEX® AB-55	ALBATEX® OA
ALBATEX® AD	ALBATEX® OR
ALBATEX® CO	ALBATEX® RI
ALBATEX® DBC	ALBATEX® SA-200
ALBATEX® DS	ALBATEX® VAT
ALBATEX® DBS	

Dyeing, wet fastness improvement	
ALBAFIX® ECO	
ALBAFIX® FRD	
ALBAFIX® R	
ALBAFIX® RUB	

Dyeing, lubricants	
ALBAFLUID® C	ALBAFLUID® CD

## Reduction inhibitors

ALBATEX® AR

LYOPRINT® RG GR

## Dyeing, other agents

INVALON® FL

INVALON® NA

## Dyeing, padding agents

THERMACOL™ MP

THERMACOL™ MIN

THERMACOL™ PT

THERMACOL™ MT

THERMACOL™ PN

## Penetration accelerants

ALBAFLOW® CIR

ALBAFLOW® JET

ALBAFLOW® CONTI

ALBAFLOW® PAD

ALBAFLOW® CW

ALBAFLOW® SF PLUS

ALBAFLOW® FFA-01

ALBAFLOW® UNI

ALBAFLOW® FFC-01

ALBAFLOW® UNI-01

ALBAFLOW® FFW

## PES leveling agents

ALBATEX® AB-45

UNIVADINE® DPL

ALBATEX® ALK

UNIVADINE® ER

ALBATEX® AR

UNIVADINE® LD-NF

INVALON® DAM 50% LIQ.

UNIVADINE® LEV

UNIVADINE® DFM

UNIVADINE® NFL

UNIVADINE® DIF

UNIVADINE® OD

UNIVADINE® DLS

UNIVADINE® SD

UNIVADINE® DP

UNIVADINE® TOP

## PA leveling agents

UNIVADINE® MC

UNIVADINE® PA

UNIVADINE® NT

## PA wet fastness improvement

ERIONAL® CL

ERIONAL® PCL

ERIONAL® ECS

ERIOFAST® FIX

ERIONAL® EFR

ERIOFAST® FIX-01

ERIONAL® FRN

ERIOFAST® RF



## WO leveling agents

ALBEGAL® A	ALBEGAL® SET
ALBEGAL® B	TINEGAL® W
ALBEGAL® CE	

## WO care agents

MIRALAN® HTW \*

*\* contains/may release formaldehyde during processing, the fabric should be tested to be certain that the appropriate standard is achieved.*

## Washing agents

ERIOPON® OL	ERIOPON® R LIQ.
ERIOPON® OLS	ERIOPON® RC
ERIOPON® OS	ERIOPON® WFE

Printing products

LYOPRINT® AP	LYOPRINT® PFL **
LYOPRINT® ATP-30	LYOPRINT® RTA
LYOPRINT® LFF	LYOPRINT® TFC-01

LYOPRINT® PD-ER

*\*\* pigment printing products may release formaldehyde during processing, the printed fabric should be tested to be certain that the appropriate standard is achieved.*

## Finishing, softeners

DICRYLAN® WK NEW	TURPEX® ACN NEW
SAPAMINE® FPG	TURPEX® ACV NEW
SAPAMINE® KL NEW	ULTRATEX® EMJ
SAPAMINE® OC	ULTRATEX® FH NEW
SAPAMINE® OC Base	ULTRATEX® FMI
SAPAMINE® RL *	ULTRATEX® SI
SAPAMINE® SEW	ULTRATEX® UM NEW
SAPAMINE® SFC	ULTRATEX® FSA NEW
SAPAMINE® SO NEW	MEGASOFT® CEC 01
SAPAMINE® SFC	MEGASOFT® JET LF 01

MEGASOFT® WIN

*\* contains/may release formaldehyde during processing, the fabric should be tested to be certain that the appropriate standard is achieved*

## Finishing, cross linking agents

KNITTEX® FA CONC **	KNITTEX® FF
KNITTEX® FEL **	KNITTEX® RCT **
KNITTEX® FFRC	KNITTEX-CATALYST® AP
KNITTEX® FLC CONC **	KNITTEX-CATALYST® MO
KNITTEX® MLF NEW **	KNITTEX-CATALYST® UMP
KNITTEX® 7636 **	KNITTEX-CATALYST® ZH

*\*\* contains/may release formaldehyde during processing, the fabric should be tested to be certain that the appropriate standard is achieved*

## Finishing, cross linking agents

COMBITEX® 3XD-C1	COMBITEX® 3XD-T2
COMBITEX® 3XD-T1 **	COMBITEX® 3XD-T3

*\*\* contains/may release formaldehyde during processing, the fabric should be tested to be certain that the appropriate standard is achieved*

## Finishing, soil, oil and water repellents, PFC-based (Short chain C6)

COMBITEX® 3XD-CP1	PHOBOL® CP-S
PHOBOL® CP-C	PHOBOL® CP-SLA
PHOBOL® CP-DL	PHOBOL® NB-NH *
PHOBOL® CP-DP	PHOBOL® NB-SR
PHOBOL® CP-R	PHOBOL® CP-X
PHOBOL® Extender XAN *	

*\* Determinations on treated textiles have shown no detectable free isocyanates when applied according to our recommendations particularly with respect to adequate drying and curing conditions.*

## Finishing, water repellents, FC-free

PHOBOTEX® RHP * + **	PHOBOTEX® APK
PHOBOTEX® RSH * + **	PHOBOTEX® WS CONC.
PHOBOTEX® RHW **	PHOBOTEX® CATALYST BC
PHOBOTEX® JVA **	PHOBOTEX® RCO

*\* Determinations on treated textiles have shown no detectable free isocyanates when applied according to our recommendations particularly with respect to adequate drying and curing conditions.*

*\*\* contains/may release formaldehyde during processing, the fabric should be tested to be certain that the appropriate standard is achieved*



## Finishing, moisture management agents

ULTRAPHIL® DCW NEW

ULTRAPHIL® PA

ULTRAPHIL® HCT

ULTRAPHIL® TG

ULTRAPHIL® HSD

## Finishing, antislip/antisnag agents

FORNAX® K CONC

FORNAX® W 250%

## Finishing, antistatic agents

ZEROSTAT® EP

## Finishing, other agents

DICRYLAN® BSRN

INVADINE® PBN

DICRYLAN® PSF

INVADINE® STA

## Finishing, coating dispersion agents and additives

DICRYLAN® 7836

DICRYLAN® PMC

DICRYLAN® AC NEW \*

DICRYLAN® SAW

DICRYLAN® AS \*

DICRYLAN® STABILIZER FLN

DICRYLAN® FR-SB \*

DICRYLAN® THICKENER HV30

DICRYLAN® LF

DICRYLAN® V-HKN \*

DICRYLAN® PCF \*

DICRYLAN® V-KN New

DICRYLAN® PGS

DICRYLAN® B3 NEW \*

*\* coating products may release formaldehyde during processing; the fabric should be tested to be certain that the appropriate standard is achieved.*

## Flame retardants

FLOVAN® CGN

PYROVATEX® CP New \*\*

PYROVATEX® CP SPECIAL

*\*\* FR products may release formaldehyde during processing; the fabric should be tested to be certain that the appropriate standard is achieved.*

## Sun protection finishes

UV-SUN® CEL LIQ.

UV-SUN® WEC LIQ

## Optical brighteners

UVITEX® 2B CONC

UVITEX® EB-S

UVITEX® BAC LIQ

UVITEX® ECS

UVITEX® BAM 350%

UVITEX® EDB

UVITEX® BAM LIQ

UVITEX® EDR

UVITEX® BFA LIQ

UVITEX® EMS

UVITEX® BHB LIQ

UVITEX® EMT

UVITEX® BHT 180%

UVITEX® EM-V

UVITEX® BHT HC

UVITEX® ER-H

UVITEX® BHT LIQ 115%

UVITEX® ERN-P 250%

UVITEX® ER-S

UVITEX® BHV LIQ

UVITEX® EVB NEW

UVITEX® BMU LIQ

UVITEX® MST LIQ

UVITEX® CF 200%

UVITEX® MSV LIQ

UVITEX® CF 530%

UVITEX® NFW LIQ

UVITEX® EBB New

UVITEX® NFW-S LIQ

UVITEX® EBF 250%

UVITEX® PLF LIQ

UVITEX® EBM

UVITEX® RSB LIQ.150%

## UV absorber/ fibre stabiliser

STABILON® AO

UV-FAST® N3

STABILON® CT

UV-FAST® PEX

STABILON® NY

UV-FAST® W LIQ

UV-FAST® N2

## Sizing

SYNCOL® F40





### Metal complex dyes/inks

Textiles dyed or printed with metal complex dyes/inks must be tested to confirm that the highest fastness levels have been achieved in order to comply with the extractable metals limits. It is possible that an aftertreatment may be needed, please consult TDS or our technical representatives.

Please refer to Chapter 12 of the SDS or the RDS (Regulatory Data Sheet) for data on the metal content of our products and identification of the metal complex dyes/inks.

### Cellulosic dyes, exhaust

AVITERA® BLACK SE	AVITERA® BLUE SE
AVITERA® BRILLIANT YELLOW SE	AVITERA® NAVY SE
AVITERA® CARDINAL SE	AVITERA® ORANGE SE
AVITERA® DEEP BLUE SE	AVITERA® RED SE
AVITERA® LIGHT BLUE SE	AVITERA® YELLOW SE
AVITERA® LIGHT RED SE	

### Cellulosic dyes, exhaust

NOVACRON® BLUE FN-R	NOVACRON® RED FN-R-01
NOVACRON® NAVY FN-BN	NOVACRON® SCARLET FN-6G
NOVACRON® ORANGE FN-R	NOVACRON® YELLOW F-4G
NOVACRON® RED FN-2BL	NOVACRON® YELLOW FN-2R
NOVACRON® RED FN-R	

### Cellulosic dyes, exhaust

NOVACRON® DARK BLUE W-R	NOVACRON® ORANGE W-3R
NOVACRON® NAVY W-B	NOVACRON® RED EC-3B
NOVACRON® BLUE EC-GC	

### Cellulosic dyes, exhaust

NOVACRON® Dark Blue S-GL	NOVACRON® Red S-B
NOVACRON® Deep Cherry S-D	NOVACRON® Red S-2G
NOVACRON® Deep Night S-R	NOVACRON® Ruby S-3B
NOVACRON® Lemon S-3G	NOVACRON® Super Black G
NOVACRON® Navy S-G	NOVACRON® Super Black R
NOVACRON® Ocean S-R	NOVACRON® Yellow S-3R

### Cellulosic dyes, exhaust

NOVACRON® BLACK LS-N-01	NOVACRON® SCARLET LS-2G
NOVACRON® BLUE LS-3R	NOVACRON® YELLOW LS-4G
NOVACRON® BRILLIANT BLUE LS-G	NOVACRON® YELLOW LS-RN
NOVACRON® NAVY LS-G	NOVACRON® RED LS-BN

**Cellulosic dyes, continuous/pad batch**

NOVACRON® Black C-2G LIQ.33%	NOVACRON® Orange EC-RN
NOVACRON® Black C-2R	NOVACRON® Red C-2G
NOVACRON® Black C-3R LIQ.33%	NOVACRON® Red EC-4B
NOVACRON® Black NN	NOVACRON® Scarlet EC-6G
NOVACRON® Brilliant Blue C-4R	NOVACRON® Brilliant Turquoise EC-GN
NOVACRON® Brilliant Blue EC-B	NOVACRON® Yellow EC-2R
NOVACRON® Deep Red EC-D	NOVACRON® Yellow C-5G
NOVACRON® Navy EC-BN	NOVACRON® Yellow C-R
NOVACRON® Navy EC-R	NOVACRON® Yellow EC-RG
NOVACRON® Orange BR	NOVACRON® Yellow NP
NOVACRON® Orange EC-3R	NOVACRON® Brilliant Blue E-G
	NOVACRON® Brilliant Blue E-G

**Cellulosic dyes, continuous/pad batch, non-contrast**

NOVACRON® Olive EC-NC	NOVACRON® Golden Yellow C-NC
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**Cellulosic dyes, exhaust**

SOLOPHENYL® Black FGE 600%	SOLOPHENYL® Orange ARLE 220%
SOLOPHENYL® Black FR	SOLOPHENYL® Orange TGL 182%
SOLOPHENYL® Blue FGLE 220%	SOLOPHENYL® Red 4GE
SOLOPHENYL® Blue GL 250%	SOLOPHENYL® Red 7BE
SOLOPHENYL® Blue TLE	SOLOPHENYL® Royal Blue RFE
SOLOPHENYL® Bordeaux 3BLE	SOLOPHENYL® Scarlet BNLE 200%
SOLOPHENYL® Brown AGL	SOLOPHENYL® Turquoise BRLE 400%
SOLOPHENYL® BROWN RL 130%	SOLOPHENYL® Violet 4BLE 250%
SOLOPHENYL® Grey 4GLE 300%	SOLOPHENYL® Yellow ARLE 154%
SOLOPHENYL® Navy BLE 250%	SOLOPHENYL® Yellow GLE

**Cellulosic dyes, exhaust**

NOVASOL® Black B md	NOVASOL® Navy DB md XE
NOVASOL® Black R md	NOVASOL® Olive 2R md
NOVASOL® Blue CL md	NOVASOL® Olive B md UE
NOVASOL® Blue GF md	NOVASOL® Olive S md
NOVASOL® Blue RS md	NOVASOL® Orange 3R md
NOVASOL® Brown BR md	NOVASOL® Red 2B md
NOVASOL® Golden Yellow RK md	NOVASOL® Red 6B md / md UE
NOVASOL® Green BF md	NOVASOL® Yellow 3R md
NOVASOL® Grey P2R md	



## Cellulosic dyes, printing

NOVACRON® Black P-GR 150%	NOVACRON® Orange P-4R LIQ. 40%
NOVACRON® Black P-GR LIQ. 40%	NOVACRON® Red P-2B
NOVACRON® Black P-SG *	NOVACRON® Red P-4B GR
NOVACRON® Black P-SG LIQ. 40% *	NOVACRON® Red P-4B LIQ. 33%
NOVACRON® Black P-SGN *	NOVACRON® Red P-6B LIQ. 33%
NOVACRON® Blue P-3R GR	NOVACRON® Red P-BN GR 150%
NOVACRON® Blue P-3R LIQ. 40%	NOVACRON® Red P-BN LIQ. 33%
NOVACRON® Brilliant Blue PS-2R	NOVACRON® Turquoise P-GR 150%
NOVACRON® Golden Yellow P-2RN GR	NOVACRON® Turquoise P-GR LIQ. 50%
NOVACRON® Navy P-2R	NOVACRON® Yellow P-6GS GRAN
NOVACRON® Navy P-2R LIQ. 33%	NOVACRON® Yellow P-6GS LIQ. 33%
NOVACRON® Orange P-4R GR	

\* Contains Cr, only use in light shade concentrations. Contact your sales representative for details

## Polyester dyes

TERASIL® Black BFR	TERASIL® Navy GRL-C 200%
TERASIL® Black SRLN 200%	TERASIL® Navy NFR
TERASIL® Blue 3R-04	TERASIL® Orange 2GS
TERASIL® Blue 3RL-02 150%	TERASIL® Orange 5RL 150%
TERASIL® Blue BG-02 200%	TERASIL® Red 3BL-01 150%
TERASIL® Blue BGE-01 200%	TERASIL® Red CB
TERASIL® Blue GNN-01 200%	TERASIL® Red FBN CONC.
TERASIL® Blue LF	TERASIL® Red G 150%
TERASIL® Blue RBS	TERASIL® Red LF
TERASIL® Blue SD	TERASIL® Rubine 2GFL
TERASIL® Brown 2RFL 200%	TERASIL® Violet BL-01 150%
TERASIL® Yellow LF	TERASIL® Yellow 4G

## Polyester dyes, liquid, printing

TERASIL® Black P-R LIQ. 40%	TERASIL® Red P-2G LIQ.
TERASIL® Grey PX-SG LIQ. 75%	TERASIL® Violet PX-BL LIQ. 67%
TERASIL® Pink P-2B LIQ. 40%	TERASIL® Yellow P6GS LIQ. 50%

## Polyester dyes

TERASIL® Flavine 10GFF	TERASIL® Red GFF
TERASIL® Red 3BFF	TERASIL® Rubine TC
TERASIL® Turquoise TC	TERASIL® Yellow TC
TERASIL® Blue TC	

**Polyester dyes**

TERASIL® Black W-NS	TERASIL® Navy W-RS
TERASIL® Black W-NSE	TERASIL® Navy W-PES
TERASIL® Black W-PES	TERASIL® Red W-4BS-01 150%
TERASIL® Black W-PLUS	TERASIL® Red W-EL
TERASIL® Black W-EL	TERASIL® Red W-RS
TERASIL® Blue W-EL	TERASIL® Royal Blue W-EL
TERASIL® Blue W-BLS	TERASIL® Turquoise W-XN
TERASIL® Blue W-2RS	TERASIL® Yellow W-6GS
TERASIL® Golden Yellow W-3R	TERASIL® Yellow W-EL

**Polyester dyes**

TERASIL® Black WW-KSN	TERASIL® Red WW-BFS 200%
TERASIL® Blue WW-2GS	TERASIL® Red WW-CBS
TERASIL® Fire Red WW-GS	TERASIL® Red WW-FS
TERASIL® Navy WW-GSN	TERASIL® Red WW-DS
TERASIL® Red WW-3BS	TERASIL® Violet WW-2RS
TERASIL® Red WW-BFS-01 200%	TERASIL® CYAN BLUE WW-GS

**Polyester dyes**

TERASIL® Blue C-3R	TERASIL® Yellow CR
TERASIL® Blue SD	TERASIL® Yellow SD
TERASIL® Red SD-01	

**Polyester dyes**

TERATOP® Black HL-NF	TERATOP® Pink 2GLA
TERATOP® Black LF	TERATOP® Pink 3G
TERATOP® Blue BGE	TERATOP® Red HLA-G
TERATOP® Blue BLF	TERATOP® Red HL-R-01
TERATOP® Blue GLF	TERATOP® Red HL-S
TERATOP® Blue HLA-2G-01	TERATOP® Red NFR
TERATOP® Blue HL-B	TERATOP® Violet BL 150%
TERATOP® Blue HL-GR	TERATOP® Yellow GWL-01
TERATOP® Blue NFB	TERATOP® Yellow HLA-3R
TERATOP® Grey HL	TERATOP® Yellow HL-G 01 150%
TERATOP® Navy HL-N	TERATOP® Yellow HL-RS 200%
TERATOP® Orange HL	TERATOP® Yellow NFG



## Polyacrylnitrile dyes

MAXILON® Black FBL-01 300%	MAXILON® Golden Yellow GL EC 400%
MAXILON® Black FBL LIQ.	MAXILON® Golden Yellow GL LIQ. 200%
MAXILON® Blue 5G EC 300%	MAXILON® Red 3GL-N
MAXILON® Blue 5G-01 LIQ.	MAXILON® Red GL LIQ
MAXILON® Blue GRL 300%	MAXILON® Red GRL 200%
MAXILON® Blue GRL LIQ.200%	MAXILON® Red GRL LIQ.
MAXILON® Blue SL 200%	MAXILON® Red SL 200%
MAXILON® Blue TL	MAXILON® Yellow GL 200%
MAXILON® Blue TRL LIQ.	MAXILON® Yellow 4GL 200%
MAXILON® Flavine 10GFF 300%	MAXILON® Yellow 4GL LIQ.

## Wool/polyamide dyes

LANASET® Black B GR	LANASET® Navy R XN
LANASET® Blue 2R	LANASET® Orange RN
LANASET® Blue 2RA	LANASET® Red 2B
LANASET® Blue 5G	LANASET® Red 2GA-01
LANASET® Bordeaux B	LANASET® Red G
LANASET® Brown B	LANASET® Violet B
LANASET® Brown G-01	LANASET® Yellow 2R GR
LANASET® Green B	LANASET® Yellow 4GN
LANASET® Grey G GR	

## Wool/polyamide dyes

LANASET® Black CDP	LANASET® Red PA
LANASET® Black PA-R	LANASET® Red PA-3G
LANASET® Blue PA	LANASET® Red PA-4B
LANASET® Blue PA XN	LANASET® Yellow PA 125%
LANASET® Blue PA-2R	LANASET® Yellow PA-2G
LANASET® Navy PA	LANASET® Yellow PA-4G
LANASET® ORANGE PA-2R	

## Wool/polyamide dyes

NEOLAN® Black P OPTIFLOW	NEOLAN® Navy P OPTIFLOW
NEOLAN® Blue P OPTIFLOW	NEOLAN® Navy PA OPTIFLOW
NEOLAN® Blue PA OPTIFLOW	NEOLAN® Red P OPTIFLOW
NEOLAN® Bordeaux P OPTIFLOW	NEOLAN® Yellow P OPTIFLOW

**Wool/polyamide dyes**

ERIONYL® Black AMR-01	ERIONYL® Navy A-R
ERIONYL® Black AMR	ERIONYL® Red 2B 154%
ERIONYL® Black AMRC	ERIONYL® Red A-2BF
ERIONYL® Black M-BN	ERIONYL® Red A-3BN / -01
ERIONYL® Black M-BN LIQ. 22%	ERIONYL® Red A-3G
ERIONYL® Blue A-4G	ERIONYL® Turquoise A-G
ERIONYL® Blue A-R	ERIONYL® Yellow A-3G-02
ERIONYL® Bordeaux A-5B 200%	ERIONYL® Yellow A-R
ERIONYL® Golden Yellow M-R-02	

**Wool/polyamide dyes**

ERIONYL® Orange B-GRLS	ERIONYL® Yellow B-4G
ERIONYL® Orange B-GSN	ERIONYL® Red B-RLS-02
ERIONYL® Red B-10B-01	ERIONYL® Red B-RLS-03
ERIONYL® Red B-B	

**Wool/polyamide dyes**

LANACRON® BLACK N-BGL	LANACRON® RED N-2GL KWL
LANACRON® BLACK N-RBLN	LANACRON® YELLOW N-2GL KWL
LANACRON® BLUE N-3GL	LANACRON® YELLOW N-3RL KWL
LANACRON® Bordeaux N-EL	LANACRON® YELLOW N-GRL
LANACRON® GREY N-GLN	

**Wool/polyamide dyes**

LANACRON® BLACK S-BN LIQ.	LANACRON® Grey S-B-01
LANACRON® Bordeaux S-B-02	LANACRON® RED S-G
LANACRON® Brown S-GR-02	

**Wool/polyamide dyes**

TECTILON® Blue 4R-01 200%	TECTILON® Red 2B 200%
TECTILON® Blue 6G 200%	TECTILON® Red F-2G
TECTILON® Blue F-3R	TECTILON® Yellow 2G 200%
TECTILON® Blue G-02 200%	TECTILON® Yellow 3R 200%
TECTILON® Blue GC-G	TECTILON® Yellow F-5R



## Wool dyes

LANASOL® Black CE-PV	LANASOL® Navy CE
LANASOL® Black CE	LANASOL® Orange RG
LANASOL® Black R	LANASOL® Red 2G
LANASOL® Blue 3G	LANASOL® Red 5B
LANASOL® Blue 3R	LANASOL® Red 6G
LANASOL® Blue 8G-01 150%	LANASOL® Red B
LANASOL® Blue CE	LANASOL® Red CE
LANASOL® Brown CE	LANASOL® Red GN
LANASOL® Deep Black CE-R	LANASOL® Scarlet 3G
LANASOL® Golden Yellow CE-01	LANASOL® Yellow 4G
LANASOL® Navy B-01	LANASOL® Yellow CE
LANASOL® Navy CE-R	

## Polyamide dyes

ERIOFAST® Black M	ERIOFAST® Red 2B
ERIOFAST® Blue 3G	ERIOFAST® Red B
ERIOFAST® Blue 3R	ERIOFAST® Yellow 5G
ERIOFAST® Orange 4R	ERIOFAST® Yellow R
ERIOFAST® Navy M	



Reactive inks	
NOVACRON® BLUE RAC-600	NOVACRON® STRONG BLACK RAC-950
NOVACRON® GOLDEN YELLOW XKS-203	NOVACRON® TURQUOISE RAC-700
NOVACRON® GREY RAC 800	NOVACRON® TURQUOISE XKS-701
NOVACRON® ORANGE RAC-300	NOVACRON® TURQUOISE XKS-703
NOVACRON® RED RAC-500	NOVACRON® YELLOW RAC-100
	NOVACRON® YELLOW XKS-102

Reactive inks	
ERIOFAST® SUPER BLACK XKS 3000	

Acid/metal complex inks	
LANASET® BLACK XKS-700	LANASET® RED XKS-200
LANASET® BLUE XKS-450	LANASET® RED XKS-300
LANASET® FLAVINE XKS-110	LANASET® RHODAMINE XKS-370
LANASET® GREY XKS-600	LANASET® TURQUOISE XKS-500
LANASET® ORANGE XKS-150	LANASET® YELLOW XKS-100

Disperse inks	
TERASIL® BRIGHT YELLOW XKS 100	TERASIL® JET BLACK XKS 1000
TERASIL® CYAN XKS 400	TERASIL® MAGENTA XKS 300
TERASIL® DARK BLUE XKS 900	TERASIL® RED XKS 250
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Disperse inks	
TERASIL® JET BLACK XKS HL 2000	TERASIL® RED XKS HL 201

Inkjet auxiliaries	
INK DILUENT AR-HV	PREPAJET® PIJ
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## Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

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