

DyStar Colours Distribution GmbH, D-65479 Raunheim

To whom it may concern

March 2018

Ref.: ZDHC MRSL 1.1 2015

ZDHC MRSL Compliant Product List: Towards Zero Discharge of Hazardous Chemicals DyStar Products complying with the ZDHC MRSL 1.1 2015 published in December 2015

DyStar® has always been committed to the highest standards of product safety and through its econfidence® program is actively supporting the objective of removing hazardous chemicals from the textile and clothing supply chain.

Chapter 1 of the ZDHC Manufacturing Restricted Substance List (MRSL) addresses hazardous substances potentially used and discharged into the environment during manufacturing of textiles and clothing and related processes. It is not limited to those substances that could be present in the finished products.

Based on its econfidence program DyStar has compiled a list of globally marketed textile dyes and auxiliaries that are qualified to support the objective of the Joint Roadmap: Towards Zero Discharge of Hazardous Chemicals.

None of the listed DyStar products use as intentional ingredients any of the chemical substances or substance groups subject to a usage ban as per chapter 1 of the ZDHC MRSL 1.1 2015:

- Alkylphenols (AP) and Alkylphenol Ethoxylates (APEO)
- Chlorobenzenes & Chlorotoluenes
- Chlorophenols
- Dyes (Azo (Forming Restricted Amines)*
- Dyes (Navy Blue Colorant)
- Dyes (Carcinogenic or Equivalent Concern)
- Dyes (Disperse (Sensitizing))
- Brominated and chlorinated flame retardants (incl. SCCPs)
- Glycols
- Chlorinated solvents
- Organotin compounds
- Polycyclic aromatic hydrocarbons (PAHs)
- Perfluorinated and Polyfluorinated Chemicals (PFCs)
- Phthalates (including all other esters of ortho-phthalic acid)
- Total Heavy Metals (arsenic, cadmium, mercury, lead, chromium (VI))
- Volatile organic compounds (VOC)

* azo dyes that can undergo reductive cleavage of the azo bond(s) to release carcinogenic amines as defined in Annex XVII of REACH or 2,4- and 2,6-xylidine

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In accordance to our econfidence program all products as listed hereunder are assessed for a possible risk of contamination (induced by e.g. by-products in synthesis or by raw materials) and —where appropriate- monitoring routines are in place to guarantee that thresholds as given for Group B: Chemical Supplier Formulation Limit in the MRSL will not be exceeded.

We trust that this information will be of assistance to all our partners in the textile and clothing supply chain.

With best regards DyStar Colours Distribution GmbH

Dr. Anette Weber Technology Global Product Safety & Ecology

Dr. Christine Lorkowski Technology Global Product Safety & Ecology

This declaration is based on our general experience and tests on samples of typical manufacture. It does not absolve the user from making own tests and controls to ensure that his finished textile article conforms to the requirements he has to meet.



Levafix® reactive dyes

Levafix Amber CA Levafix Dark Blue CA Levafix Amber CA-N Levafix ECO Black Lavafix Azure CA Levafix ECO Forest Levafix Blue CA Levafix ECO Navy Levafix Brilliant Blue E-BRA Levafix Fast Red CA Levafix Brilliant Blue E-FFN 150% Levafix Navy Blue E-BNA Levafix Brilliant Red CA Levafix Navy CA Levafix Brilliant Red E-4BA Levafix Olive CA 100 Levafix Brilliant Red E-6BA Levafix Orange CA Levafix Brilliant Yellow CA Levafix Orange E-3GA

Levafix Red CA Levafix Red CA-N Levafix Royal Blue E-FR Levafix Royal Blue E-FR liq 25% Levafix Rubine CA Levafix Scarlet CA-N Levafix Yellow CA Levafix Yellow E-3RL

Procion Red PX-4B lig 33%

Procion® reactive dyes

Procion Black PX-GR 150% Procion Black PX-GR liq 40% Procion Black PX-N 01 Procion Black PX-N lig 40% 01 Procion Blue H-EGN 125% Procion Blue H-ERD Procion Blue PX-5R Procion Blue PX-5R liq 33% Procion Brilliant Blue PX-3R Procion Brilliant Blue PX-3R liq 40% Procion Brilliant Orange H-EXL Procion Brilliant Red H-EGXL Procion Brown PX-2R Procion Brown PX-2R liq 40% Procion Crimson H-EXL Procion Dark Blue H-EXL

Procion Flavine H-EXL Procion Golden Yellow PX-GR Procion Grey PX-R Procion Navy H-ER 150% Procion Navy H-EXL Procion Navy PX-2R Procion Navy PX-2R liq 40% Procion Navy PX-G Procion Navy PX-G liq 33% Procion Orange H-ER Procion Orange PX-RN Procion Orange PX-RN liq 40% Procion Purple PX-3R Procion Red H-E3B Procion Red H-E7B Procion Red PX-4B

Procion Red PX-5B
Procion Red PX-5B liq 33%
Procion Sapphire H-EXL
Procion Turquoise H-A
Procion Turquoise H-EXL
Procion Turquoise PX-GR 150%
Procion Turquoise PX-GR liq 50%
Procion Yellow H-E4R
Procion Yellow H-E6G
Procion Yellow H-EXL
Procion Yellow PX-6GN
Procion Yellow PX-6GN liq 33% 01
Procion Yellow PX-8G

Procion Yellow PX-R liq 33%

Procion Yellow PX-RI lig 33%

Remazol® reactive dyes

Remazol Black A-X gran Remazol Black B 133% Remazol Black B conc gran Remazol Black B liq 50% Remazol Black B-EU 133% Remazol Black B-N 150% Remazol Black B-N lig 50% Remazol Black CL liq Remazol Black DEN lig 50% Remazol Black G Remazol Black GS-A Remazol Black NN Remazol Black R Remazol Black RL 133% Remazol Black RL liq 33% Remazol Black RN Remazol Black X-B Remazol Black XP Remazol Black XP gran Remazol Blue BRF Remazol Blue RGB Remazol Blue RR Remazol Blue SAM Remazol Blue SAM gran Remazol Brilliant Blue BB 133% Remazol Brilliant Blue BB liq 50% Remazol Brilliant Blue R spec Remazol Brilliant Blue R spec 160% Remazol Brilliant Blue R-X Remazol Brilliant Blue RN Remazol Brilliant Orange 3R spec

Remazol Brilliant Orange 3RN 133% Remazol Brilliant Red 3BS 150% Remazol Brilliant Red 3BS conc gran Remazol Brilliant Red BB 150% Remazol Brilliant Red F3B Remazol Brilliant Red F3B liq 25% Remazol Brilliant Red P-5B 150% Remazol Brilliant Red X-3BS Remazol Brilliant Violet 5R Remazol Brilliant Yellow 3GL Remazol Brilliant Yellow 4GL Remazol Brilliant Yellow GL 150% Remazol Carbon RGB Remazol Carbon XP Remazol Crimson XP Remazol Dark Blue SAM Remazol Dark Blue SLT Remazol Deep Black 2R liq Remazol Deep Black BBC liq Remazol Deep Black FHD-R liq 66% Remazol Deep Black GWF Remazol Deep Black GWF liq 33% Remazol Deep Black HWF gran Remazol Deep Black N 150% Remazol Deep Black N liq 75% Remazol Deep Black N-X 150% gran Remazol Deep Black RGB

Remazol Gold SAM Remazol Golden Yellow RGB Remazol Golden Yellow RGB conc Remazol Golden Yellow RGB gran Remazol Golden Yellow RNL 150% Remazol Golden Yellow RNL lig 50% Remazol Green 6BT 133% Remazol Grey RGB Remazol Grey SAM Remazol Luminous Yellow FL Remazol MAP Black B 133% Remazol MAP Black GWF Remazol MAP Black NN Remazol Maroon SAM Remazol Midnight Black RGB 01 Remazol Navy Blue GG 133% Remazol Navy Blue GG liq 33% Remazol Navy RGB 150% Remazol Navy RGB liq 50% Remazol Navy XP Remazol Navy XP gran Remazol Night Black RGB Remazol Night Black RGB liq 30% Remazol Onyx RGB 01 Remazol Orange BN Remazol Orange RGB Remazol Orange RR Remazol Orange SAM

Remazol Deep Black RGB gran

Remazol Deep Black RGB-E

Remazol Deep Black RGBN

Remazol Deep Red RGB

Remazol Oxy Blue SAM

Remazol Pacific SAM

Remazol Red 3B



Remazol Red FLM 01 Remazol Red FOTL liq 40% Remazol Red LP liq Remazol Red RB 133% Remazol Red RB liq 50% Remazol Red RGB Remazol Red RGB gran Remazol Red RR Remazol Red RUN 150% Remazol Red SAM Remazol Red XP 01 Remazol Red XP 01 gran Remazol Royal RGB Remazol Royal SAM 01 Remazol Sapphire RGB Remazol Scarlet RGB Remazol Space SAM 01

Remazol Terra Cotta SAM Remazol Turquoise Blue G 133% Remazol Turquoise Blue G-X 133% Remazol Turquoise G 200% Remazol Turquiose GN 266% Remazol Ultra Black NN Remazol Ultra Black S-SG Remazol Ultra Black X-SR Remazol Ultra Carmine RGB Remazol Ultra Crimson RGB 150% Remazol Ultra Navy Blue RGB Remazol Ultra Orange RGB Remazol Ultra Orange RGBN Remazol Ultra Red RGB Remazol Ultra Red RGB lig 40% Remazol Ultra Saffron RGB Remazol Ultra Yellow RGBN

Remazol Ultra Yellow RGBN 01 Remazol Ultra Yellow RGBN liq 20% Remazol Yellow 3RF 150% 01 Remazol Yellow 3RS 150% Remazol Yellow 3RS conc gran Remazol Yellow GR 133% Remazol Yellow GR liq 50% Remazol Yellow P-FG 150% Remazol Yellow P-FG liq 40% Remazol Yellow R Remazol Yellow RR Remazol Yellow RUN-New Remazol Yellow SAM Remazol Yellow X-3RS Remazol Yellow XP 01 Remazol Yellow XP 021 gran

Lava dves

Lava Dye Black GLF Lava Dye Black GLF 01 Lava Dye Blue GLF Lava Dye Crimson GLF Lava Dye Denim Black GLF Lava Dye Denim Black GLF 01 Lava Dye Forest Green GL Lava Dye Indigo Blue GLF Lava Dye Lemon Yellow GLF Lava Dye Olive GLF Lava Dye Orange GL Lava Dye Phoenix Red GLF

Lava Dye Red GLF Lava Dye Sky Blue GLF Lava Dye Stone Grey GLF Lava Dye Turquoise GLF Lava Dye Violet GLF Lava Dye Yellow GLF

Sirius® Direct dyes

Sirius Black G Sirius Black L-V Sirius Black OB-V 01 Sirius Black S-VSF 1000 Sirius Black S-VSF liq Sirius Blue GN Sirius Blue K-BE Sirius Blue K-CFN Sirius Blue K-GRLN 01 Sirius Blue S-BRR Sirius Brown 3RL Sirius Brown BRK-N 01 Sirius Dark Brown G-V Sirius Grey K-CGL Sirius Orange 3GDL Sirius Orange K-CF Sirius Red F3B Sirius Red F4BL Sirius Red K-BE Sirius Royal Blue S Sirius Rubine K-2BL Sirius Scarlet BN Sirius Scarlet K-CF Sirius Turquoise S-FBL Sirius Yellow K-CF Sirius Yellow K-GRL Sirius Yellow S-2G

Indanthren Navy SR-N Coll

Indanthren® vat dyes Colloisol

Indanthren Black BB Coll Indanthren Black SNA Coll Indanthren Blue A-RBS gran Indanthren Blue BC Coll Indanthren Blue C-BC plus Indanthren Blue CLF Coll Indanthren Blue RS Coll Indanthren Bordeaux A-RR Indanthren Brilliant Blue RCL Coll Indanthren Brilliant Green FFB Coll Indanthren Brilliant Orange GR Coll Indanthren Brilliant Pink R Coll Indanthren Brilliant Red LGG Coll Indanthren Brilliant Violet 3B Coll Indanthren Brown BR Coll Indanthren Brown C-BR plus Indanthren Brown EG-N Coll Indanthren Brown G Coll

Indanthren Brown LBG Coll Indanthren Brown MBG Coll Indanthren Brown RN Coll Indanthren Dark Blue 5508 Coll Indanthren Dark Blue DB Coll Indanthren Deep Red FR Coll Indanthren Direct Black 5589 Coll Indanthren Direct Black RB Coll Indanthren Direct Black RBS Coll Indanthren Golden Yellow RK Coll Indanthren Green CLF Coll Indanthren Grey 5607 Coll Indanthren Grey NC Coll Indanthren Grey P2R Coll Indanthren Navy Blue 5194 Coll Indanthren Navy Blue BF Coll Indanthren Navy Blue G Coll Indanthren Navy Blue HBL Coll 01

Indanthren Olive Green B Coll Indanthren Olive MW Coll Indanthren Olive R Coll Indanthren Olive T Coll Indanthren Orange 3G Coll Indanthren Orange A-RRTS Coll Indanthren Red E2B Coll Indanthren Red FBB Coll Indanthren Red FGL Coll Indanthren Red Violet RRN Coll 01 Indanthren Rubine R Coll Indanthren Scarlet GG Coll Indanthren Violet B Coll Indanthren Xtra Black HS Coll Indanthren Yellow 3R Coll Indanthren Yellow 5GF Coll Indanthren Yellow F3GC Coll



Indanthren® vat dyes liquid

Indanthren Black G Coll liq
Indanthren Black SNA liq 200%
Indanthren Blue BC Coll liq
Indanthren Blue CLF Coll liq
Indanthren Blue RS Coll liq
Indanthren Bordeaux RR Coll liq
Indanthren Brilliant Orange GR Coll liq
Indanthren Brilliant Red LGG Coll liq
Indanthren Brown BR Coll liq

Indanthren Brown BR Coll liq 90% Indanthren Brown H2R Coll liq Indanthren Brown HBG Coll liq Indanthren Dark Blue BOA Coll liq Indanthren Dark Blue DB Coll liq Indanthren Deep Black CLF Col liq Indanthren Direct Black 5589 Coll liq Indanthren Direct Black RBS Coll liq Indanthren Golden Yellow RK Coll liq

Indanthren Green FFB Coll liq Indanthren Grey NC Coll liq Indanthren Navy Blue G Coll liq Indanthren Navy Blue KP liq Indanthren Olive Green B Coll liq Indanthren Olive T Coll liq Indanthren Orange GR Coll liq Indanthren Yellow 5GF Coll liq Indanthren Yellow F3GC Coll liq

Dianix Luminous Red 4B-E

Dianix Luminous Red B

Dianix Luminous Red G

DyStar Indigo / Hydron

DyStar Indigo 4B Coll liq DyStar Indigo Coat DyStar Indigo Vat 40% sol DyStar Indigo Vat 60 % grains

Cassulfon® Sulphur dyes

Cassulfon Blue D
Cassulfon Carbon CMR

Cassulfon Orange D Cassulfon Yellow D

Dianix® dyes

Dianix Black CC-3R 01 Dianix Black CC-G Dianix Black CC-R Dianix Black CC-R liq Dianix Black CW-SF Dianix Black E-G 02 Dianix Black ETD 300% 01 Dianix Black G liq Dianix Black HG-FS conc 01 Dianix Black HSL liq 90% Dianix Black K-B Dianix Black NT2 Dianix Black PG 200% Dianix Black S-2B 200% Dianix Black S-R 200% Dianix Black SE-R 300% 01 Dianix Black SE-RN 300% Dianix Black XF Dianix Black XF2 Dianix Black XF2 300% Dianix Black XF2 liq Dianix Black XF-W Dianix Black YKD Dianix Blue 2B 300% Dianix Blue 3RLS Dianix Blue AC-E Dianix Blue BB liq Dianix Blue BG liq Dianix Blue CC Dianix Blue E-R 150% Dianix Blue ETD 300% Dianix Blue FBL 150% Dianix Blue FBL lig 50% Dianix Blue K-2G Dianix Blue K-FBL Dianix Blue PLUS

Dianix Blue S-2G

Dianix Blue S-2R

Dianix Blue S-BB

Dianix Blue S-BG

Dianix Blue UN-SE Dianix Blue XF Dianix Blue XF2 Dianix Brilliant Blue BG Dianix Brilliant Blue BGFN Dianix Brilliant Blue BGFN liq 40% Dianix Brilliant Blue RN Dianix Brilliant Orange 4R Dianix Brilliant Orange G Dianix Brilliant Orange G liq 33% Dianix Brilliant Red ETD 300% Dianix Brilliant Red SF Dianix Brilliant Scarlet SF Dianix Brilliant Violet B Dianix Brilliant Violet R Dianix Brown 3R liq Dianix Brown S-3R Dianix Chilli Red SF Dianix Crimson SF Dianix Cyanine B Dianix Dark Blue 3RT liq Dianix Dark Blue K-R Dianix Dark Blue XF2 Dianix Deep Black ETD conc Dianix Deep Black PLUS Dianix Deep Blue PLUS Dianix Deep Red SF Dianix Deep Red XF2 Dianix Dry Blue XF2 Dianix Dry Green XF2

Dianix Dry Orange XF2

Dianix Dry Rubine XF2

Dianix Golden Yellow SF

Dianix Luminous Pink 5B

Dianix Luminous Red 4B-C

Dianix Golden Yellow ETD 300%

Dianix ECO Black HF

Dianix Flavine XF

Dianix Green CC

Dianix Grey ETD

Dianix Luminous Yellow 10G Dianix Luminous Yellow GN Dianix Navy 2G liq Dianix Navy C-2G 150% Dianix Navy CC Dianix Navy ETD 300% Dianix Navy S-2G 200% Dianix Navy UN-SE 200% 01 Dianix Navy XF Dianix Navy XF2 Dianix Orange C-RN 150% new Dianix Orange G liq Dianix Orange K-3G new Dianix Orange PLUS Dianix Orange S-G 200% Dianix Red AC-E 01 Dianix Red AC-E 02 Dianix Red BEL liq Dianix Red BLS 200% Dianix Red C-4G 150% Dianix Red CBN-SF Dianix Red CC Dianix Red E-FB Dianix Red K-2B Dianix Red K-3G Dianix Red PLUS Dianix Red S-2B Dianix Red S-BEL Dianix Red SE-CB Dianix Red S-G new Dianix Red UN-SE Dianix Red XF2 Dianix Royal Blue CC Dianix Royal XF2 Dianix Rubine 2G liq Dianix Rubine CC Dianix Rubine ETD 300%



Dianix Rubine GG-FS Dianix Rubine PLUS Dianix Rubine S-2G 150% Dianix Rubine S-3B	Dianix Turquoise ETD 300% Dianix Turquoise S-BG Dianix Turquoise XF Dianix Turquoise XF2	Dianix Yellow Brown SE-R liq Dianix Yellow Brown XF Dianix Yellow Brown XF2 Dianix Yellow CC
Dianix Rubine SE-B	Dianix Violet S-4R	Dianix Yellow E-3G
Dianix Rubine UN-SE Dianix Rubine XF2	Dianix Yellow 3G liq Dianix Yellow 6G liq	Dianix Yellow E-3GE Dianix Yellow K-4G
Dianix Rubine XFS Dianix Scarlet AD-RG	Dianix Yellow AC-E new Dianix Yellow AC-E new 01	Dianix Yellow PLUS Dianix Yellow S-3G
Dianix Scarlet CC	Dianix Yellow Brown CC	Dianix Yellow S-4G
Dianix Scarlet UN-SE Dianix Scarlet XF	Dianix Yellow Brown ETD 300% Dianix Yellow Brown S-2R 150%	Dianix Yellow S-6G Dianix Yellow SE-G
Dianix Sport Red SFN Dianix Turquoise BG liq	Dianix Yellow Brown S-4R 150% Dianix Yellow Brown SE-R	Dianix Yellow UN-SE 200% 01 Dianix Yellow XF2

Dianix® automotive dyes

Dianix Amber HLA	Dianix Blue AM-GK 200%	Dianix Red HLA
Dianix Black AM-R	Dianix Blue AM-R	Dianix Yellow AM-2R
Dianix Black AM-SLF conc	Dianix Blue AM-SLF 200%	Dianix Yellow AM-42
Dianix Black AM-SLR conc	Dianix Blue HLA	Dianix Yellow AM-5G
Dianix Black AM-SLR liq	Dianix Dark Red HLA	Dianix Yellow AM-CG
Dianix Black HLA	Dianix Navy AM-G	Dianix Yellow AM-G
Dianix Black HLA-E	Dianix Orange AM-SLR	Dianix Yellow AM-HM 150%
Dianix Black HLA-N	Dianix Pink AM-REL	Dianix Yellow AM-SLR 200%
Dianix Black HLA-S	Dianix Red AM-86	Dianix Yellow Brown AM-R
Dianix Black HLA-T	Dianix Red AM-B	Dianix Yellow HLA
Dianix Blue AM-2G	Dianix Red AM-FFB	Dianix Yellow HLA 01
Dianix Blue AM-77 150%	Dianix Red AM-SLR	

Miketon P dyes for polyester

Miketon P Black PBSF Pst 150%	Miketon P Blue TGSF E/C	Miketon P Red SL
Miketon P Black PBSF U/C	Miketon P Blue TSF	Miketon P Red Violet FR
Miketon P Black RCS conc	Miketon P Navy Blue PRSF U/C	

Diamond after chromed dyes for wool

Diamond Black PLC	Diamond Black TF 250%	Diamond Navy Blue RRN 03
Diamond Black PV 200%	Diamond Fast Blue BL 01	Diamond Red CHF
Diamond Black PV micro 200%	Diamond Fast Brown KE 01	

Isolan® dyes for wool

Isolan Black 2S-LD	Isolan Brown 2S-BL	Isolan Red 2S-BR
Isolan Black 2S-LDN	Isolan Brown 2S-RL	Isolan Scarlet 2S-L
Isolan Black 2S-LDN liq 01	Isolan Brown NHF-S	Isolan Scarlet K-GLS 150%
Isolan Black 2S-LDR liq	Isolan Dark Blue 2S-GL 03	Isolan Ultramarine NHF-S
Isolan Black 2S-LGN liq 01	Isolan Dark Blue 2S-GL 04	Isolan Yellow 2S-GLN
Isolan Blue 3GL	Isolan Grey K-PBL 200% 02	Isolan Yellow GRL
Isolan Bordeaux 2S-B	Isolan Navy NHF-S	Isolan Yellow K-GLN 250% 01
Isolan Bordeaux NHF-S	Isolan Olive 2S-BGL	Isolan Yellow K-PRL 200%
Isolan Bordeaux B 220% 01	Isolan Olive S-G	

Isolan Orange K-RLS 135%

Realan® reactive dyes for wool

Isolan Bordeaux R 220% 03

Realan Amber EHF	Realan Black MF-PV	Realan Navy EHF
Realan Amber EHF 01	Realan Blue EHF	Realan Navy MF-RRN
Realan Black EHF	Realan Brilliant Red EHF	Realan Red EHF
Realan Black EHF 01	Realan Dark Blue EHF	Realan Royal EHF
Realan Black G	Realan Deep Red EHF	Realan Yellow EHF



Supralan® acid dyes for wool

Supralan Black S-B Supralan Grey C-2G Supralan Red GWN Supralan Blue 2R Supralan Grey C-WN Supralan Yellow 4GL Supralan Blue GLW Supralan Grey S-GL Supralan Yellow C-2R Supralan Dark Blue C-WN Supralan Red C-G Supralan Yellow C-WN Supralan Green BW Supralan Red C-WN Supralan Yellow S-GL Supralan Green S-GLN Supralan Red C-WNB

Telon® acid dyes for wool

Telon Blue A3GL Telon Green M-BW Telon Red M-R 01 Telon Blue AFN Telon Orange M-GSN 03 Telon Red M-R 02 Telon Blue AGLF Telon Red A2FR Telon Red T-2B Telon Blue BRL micro Telon Red BN 03 Telon Turquoise M-5G 85% Telon Violet M-RWN 01 Telon Blue GGL 03 Telon Red BRL micro Telon Blue GGL 04 Telon Yellow A3GL 01 Telon Red FRL micro Telon Yellow ARB 01 Telon Blue M-BLW Telon Red GW 01 Telon Yellow FG 01 Telon Blue M-RLW Telon Red M-3B 80% Telon Blue RR 02 Telon Red M-6BW Telon Yellow RLN micro Telon Blue T-4R Telon Red M-BL Telon Yellow T-3R Telon Red M-CA Telon Brown 3G 200%

Telon Red M-R

Isolan Red NHL

Isolan® dyes for polyamide

Telon Green M-6GW

Isolan Brown 2S-RL

Isolan Black 2S-CP Isolan Brown NHF-S Isolan Red P-HF 01 Isolan Black 2S-EL Isolan Dark Blue 2S-GL 03 Isolan Red S-CP Isolan Black 2S-LD Isolan Dark Blue 2S-GL 04 Isolan Red S-RL Isolan Black 2S-LDN Isolan Golden Yellow CP Isolan Scarlet 2S-L Isolan Black 2S-LDN liq 01 Isolan Golden Yellow CP 01 Isolan Scarlet K-GLS 150% Isolan Black 2S-LDR lig Isolan Grev K-PBL 200% 02 Isolan Silver NHF-S Isolan Black 2S-LGN lig 01 Isolan Grey NHF-S Isolan Silver NHL Isolan Black 3RL Isolan Grey P-HF Isolan Ultramarine NHF-S Isolan Black NHF-S Isolan Navy NHF-S Isolan Ultramarine S-CP Isolan Olive 2S-BGL Isolan Yellow 2S-GLN Isolan Blue 3GL Isolan Olive S-G Isolan Blue NHF-S Isolan Yellow GRL Isolan Bordeaux 2S-B Isolan Orange K-RLS 135% Isolan Yellow K-GLN 250% 01 Isolan Bordeaux NHF-S Isolan Orange NHF-S Isolan Yellow K-PRL 200% Isolan Bordeaux R 220% 01 Isolan Red 2S-BR Isolan Yellow NHF-S Isolan Bordeaux R 220% 03 Isolan Red Brown NHF-S Isolan Yellow NHL Isolan Brown 2S-BL Isolan Red NHF-S Isolan Yellow NW

Telon® acid dyes for polyamide

Telon Black AMF Telon Green M-BW Telon Red M-R Telon Blue A2R Telon Red M-R 01 Telon Navy AMF Telon Blue A3GL Telon Orange AGT 01 Telon Red M-R 02 Telon Blue AFN Telon Orange M-GSN 03 Telon Red T-2B Telon Blue AGLF Telon Pink BRLF Telon Rhodamine M-BN Telon Blue BRL micro Telon Red 2B 03 Telon Rubine A5B 01 Telon Blue CD-RP Telon Red 2BL micro 01 Telon Turquoise M-5G 85% Telon Blue GGL 03 Telon Red 2BN 01 Telon Violet M-RWN 01 Telon Blue GGL 04 Telon Red A2FR Telon Yellow 4R micro 01 Telon Blue M-2R Telon Red A2R Telon Yellow 4R micro 02 Telon Yellow A2R Telon Blue M-BLW Telon Red AFG Telon Red BRL micro Telon Blue M-GLW Telon Yellow A3GL 01 Telon Blue M-RLW Telon Yellow A3R 01 Telon Red CD-RB Telon Yellow ARB 01 Telon Blue RR 02 Telon Red FRL micro Telon Blue T-4R Telon Red M-3B 80% Telon Yellow CD-RG Telon Brown 3G 200% Telon Red M-BL Telon Yellow FG 01 Telon Flavine M-7G Telon Red M-CA Telon Yellow FRL micro 01 Telon Golden Yellow A-2R Telon Red M-CP Telon Yellow M-4GL Telon Green M-6GW Telon Red M-GWN Telon Yellow M-5GL 01



Telon Yellow M-CP Telon Yellow RLN micro Telon Yellow T-3R

Telon Yellow RLN micro

Acid / 1:2 MC dyes for fashion garment dyeing- dyes for polyamide

Lava Dye Antique Black CS Lava Dye Antique Green CS Lava Dye Antique Red CS Lava Dye Antique Blue CS Lava Dye Antique Grey CS Lava Dye Antique Turquoise CS Lava Dye Antique Bordeaux CS Lava Dye Antique Lemon Yellow CS Lava Dye Antique Violet CS Lava Dye Antique Brown CS Lava Dye Antique Navy CS Lava Dye Antique Yellow CS Lava Dye Antique Olive CS Lava Dye Antique Crimson Red CS Lava Dye Antique Dark Navy CS Lava Dye Antique Orange CS

Astrazon® dyes for acrylic fibers

Astrazon Black FDL 200% Astrazon Blue FGRL micro 200% Astrazon Red FBL liq Astrazon Black FDL liq Astrazon Blue NCN liq Astrazon Red FBL liq 110% Astrazon Black MBL liq Astrazon Brilliant Red 4G liq 200% Astrazon Red GL-N 300% Astrazon Brilliant Red G liq 200% Astrazon Blue 3RL micro 200% Astrazon Red GTLN liq Astrazon Blue 5GL 200% Astrazon Flavine 10GFF 300% Astrazon Red GTLN micro 200% Astrazon Blue BG liq Astrazon Golden Yellow GL 200% Astrazon Red Violet 3RN Astrazon Blue BG micro 200% Astrazon Golden Yellow GL liq 200% Astrazon Red Violet 3RN 02 Astrazon Blue BRL 200% Astrazon Golden Yellow GL-E 200% Astrazon Red Violet 3RN liq Astrazon Blue F2RL 200% Astrazon Golden Yellow GL-E conc Astrazon Red YCN Astrazon Blue F2RL liq Astrazon Golden Yellow GL-E micro Astrazon Yellow 5GL 200% Astrazon Blue FBL lig 200% 200% Astrazon Yellow 7GLL 200% Astrazon Blue FGGL 300% Astrazon Olive N-MEX Astrazon Yellow 7GLL lig Astrazon Blue FGGL liq 200% Astrazon Orange RN 200% Astrazon Yellow 8GSL 200% Astrazon Blue FGGL lig 200% 04 Astrazon Red BBL micro 200% Astrazon Blue FGRL liq 200%

Astrazon Red FBL 200%

Imperon® pigment preparations

Imperon Black HF-R Imperon Golden Yellow P-2R Imperon Red P-B Imperon Red P-B 04 Imperon Black K-C Imperon Green K-G Imperon Black KC-HFT Imperon Green P-2B Imperon Red P-BB Imperon Red P-GC Imperon Black KC-NG Imperon Green P-G Imperon Black K-FBB Imperon Navy Blue KC-B Imperon Red P-KB Imperon Black K-FBB 02 Imperon Navy K-RT Imperon Red P-KX Imperon Navy P-5R 01 Imperon Black KG-S Imperon Turquoise P-BG Imperon Black P-G Imperon Orange KC-G Imperon Violet K-B Imperon Black P-G 01 Imperon Orange KC-RR Imperon Violet K-BB Imperon Black P-XT Imperon Orange K-G Imperon Violet P-B Imperon Blue HF-R Imperon Orange K-GD Imperon White K-DRN 01 Imperon Blue HF-T Imperon Orange K-GR Imperon Yellow HF-5G Imperon Blue K-B Imperon Orange K-GT Imperon Yellow K-2G Imperon Blue K-BG Imperon Orange K-R Imperon Yellow K-2GC new Imperon Blue K-BGD Imperon Printing White P-W 01 Imperon Yellow K-3G Imperon Blue K-RR Imperon Red Brown HF-G Imperon Yellow K-4G Imperon Blue P-B Imperon Red HF-6B Imperon Yellow KC-GGP Imperon Blue P-BB Imperon Red HF-S Imperon Yellow KC-RMP Imperon Brilliant Pink K-3BL Imperon Red HF-SC Imperon Yellow K-GL Imperon Brown K-BL Imperon Red K-B Imperon Yellow K-R Imperon Brown K-RB Imperon Red K-BT Imperon Yellow K-RC Imperon Dark Brown K-RT Imperon Yellow P-R Imperon Red K-G3R Imperon Deep Black K-G 01 Imperon Red K-G3RD Imperon Yellow P-RR Imperon Golden Yellow HF-R Imperon Red K-GC

Jettex® printing inks (liquid) Jettex® A

Jettex A Black FD Jettex A Blue FD Jettex A Cyan KC Jettex A Black KC Jettex A Blue SK Jettex A Cyan SK Jettex A Black SK Jettex A Blue V Jettex A Cyan V Jettex A Black V Jettex A Carmine FD Jettex A Flavine SK



Jettex A Flavine V	Jettex A Orange SK	Jettex A Rhodamine V
Jettex A Grey SK	Jettex A Orange V 01	Jettex A Yellow FD
Jettex A Grey V	Jettex A Red FD	Jettex A Yellow SK
Jettex A Light Cyan KC	Jettex A Red SK	Jettex A Yellow V
Jettex A Magenta SK	Jettex A Red V 01	
Jettex A Magenta V 01	Jettex A Rhodamine SK	
Jettex® D		
Jettex D Black KC	Jettex D Cyan V	Jettex D Orange V
Jettex D Black SK	Jettex D Grey KC	Jettex D Grange V
Jettex D Black SK 02		Jettex D Red SK
	Jettex D Grey SK	
Jettex D Black V	Jettex D Grey V	Jettex D Red V
Jettex D Blue KC	Jettex D Magenta KC	Jettex D Yellow KC
Jettex D Blue SK	Jettex D Magenta SK	Jettex D Yellow SK
Jettex D Blue V	Jettex D Magenta V	Jettex D Yellow V
Jettex D Cyan KC	Jettex D Orange KC	
Jettex D Cyan SK	Jettex D Orange SK	
Jettex® R		
Jettex R Black FD 02	Jettex R Cyan RC	Jettex R Magenta V-ML
Jettex R Black KC	Jettex R Cyan SK	Jettex R Orange FD 02
Jettex R Black KC 02	Jettex R Cyan V	Jettex R Orange KC
Jettex R Black RC	Jettex R Cyan V-ML	Jettex R Orange KC 02
Jettex R Black SK	Jettex R Deep Black KC	Jettex R Orange RC
Jettex R Black SK 02	Jettex R Deep Black KC 02	Jettex R Orange SK
Jettex R Black V 01	Jettex R Deep Black RC	Jettex R Orange V 01
Jettex R Black V-ML	Jettex R Deep Black SK	Jettex R Orange V-ML
Jettex R Blue FD 02	Jettex R Grey KC	Jettex R Red KC
Jettex R Blue KC	Jettex R Grey RC	Jettex R Red RC
Jettex R Blue KC 02	Jettex R Grey SK	Jettex R Red SK
Jettex R Blue RC	Jettex R Grey V	Jettex R Red V
Jettex R Blue SK		Jettex R Red V-ML
	Jettex R Grey V-ML	
Jettex R Blue SK 02	Jettex R Light Black RC	Jettex R Scarlet KC 02
Jettex R Blue V	Jettex R Light Magenta SK	Jettex R Yellow FD 03
Jettex R Blue V-ML	Jettex R Magenta FD 02	Jettex R Yellow KC
Jettex R Crimson KC	Jettex R Magenta KC	Jettex R Yellow KC 02
Jettex R Cyan FD 02	Jettex R Magenta KC 02	Jettex R Yellow RC
Jettex R Cyan KC	Jettex R Magenta RC	Jettex R Yellow SK
Jettex R Cyan KC 02	Jettex R Magenta SK	Jettex R Yellow V
Jettex R Cyan KC 03	Jettex R Magenta V 01	Jettex R Yellow V-ML
Jettex [®] S		
Jettex S Cyan KC	Jettex S Magenta KC	Jettex S Yellow KC
Jettex S Cyan V 01	Jettex S Magenta V 01	Jettex S Yellow V 01
Jettex S Cyan V 02	Jettex S Magenta V 02	Jettex S Yellow V 02
Jettex [®] SD	•	
Jettex SD Cyan V	Jettex SD Magenta V	Jettex SD Yellow V
Jettex® VAT	Tottox 32 Magonia 1	collox ob Tollow T
	lettey Vet Creen FD	letter Vet Oronge FD
Jettex Vat Black FD	Jettex Vat Green FD	Jettex Vat Orange FD
Jettex Vat Blue FD	Jettex Vat Light Black FD	Jettex Vat Red FD
Jettex Vat Brilliant Yellow FD	Jettex Vat Light Blue FD	Jettex Vat Yellow FD
Jettex Vat Brown FD	Jettex Vat Light Red FD	
Jettex [®] highly purified dyes		
Jettex A Black LD	Jettex A Scarlet 2G	Jettex R Grey GM 01
Jettex A Blue RLW	Jettex A Turquoise GL	Jettex R Orange RN 01
Jettex A Flavine 7GFL	Jettex A Yellow 4G	Jettex R Red 4B 01
Jettex A Orange GSN	Jettex R Black GR 01	Jettex R Red 4B liq 20% 01
Jettex A Red 3B	Jettex R Black N	Jettex R Turquoise GM 01
Jettex A Red G	Jettex R Blue 3R 01	Jettex R Turquoise GM liq 33% 01
Jettex A Rhodamine BN	Jettex R Blue RN	Jettex R Yellow 8G 01
OCIGA A LITOGRATHING DIN	OCILGA I I DIUG I IIV	SOMEX IT TOHOW OU UT



Colaris inks

Colaris Acid Black A1 Colaris Acid Black FD Colaris Acid Blue A1 Colaris Acid Blue FD Colaris Acid Carmine FD Colaris Acid Cyan A1 Colaris Acid Grey A1 Colaris Acid Magenta A1 Colaris Acid Orange A1 Colaris Acid Red A1 Colaris Acid Red FD Colaris Acid Yellow A1 Colaris Acid Yellow FD Colaris Disperse Black D1 Colaris Disperse Black FD Colaris Disperse Blue D1

Colaris Disperse Blue FD Colaris Disperse Cyan D1 Colaris Disperse Grey D1 Colaris Disperse Magenta D1 Colaris Disperse Orange D1 Colaris Disperse Red D1 Colaris Disperse Red FD Colaris Disperse Yellow D1 Colaris Disperse Yellow FD Colaris Reactive Black FD Colaris Reactive Black R1 Colaris Reactive Black R2 Colaris Reactive Blue FD Colaris Reactive Blue R1 Colaris Reactive Cyan FD Colaris Reactive Cyan R1

Colaris Reactive Deep Black R1
Colaris Reactive Grey FD
Colaris Reactive Grey R1
Colaris Reactive Light Black R1
Colaris Reactive Light Magenta FD
Colaris Reactive Light Magenta R1
Colaris Reactive Magenta FD
Colaris Reactive Magenta R1
Colaris Reactive Orange FD
Colaris Reactive Orange R1
Colaris Reactive Red FD
Colaris Reactive Red R1
Colaris Reactive Yellow FD
Colaris Reactive Yellow R1

EVO® RANGE

Evo Care AGO Evo Care AVH Evo Care AVH conc Evo Care AVP Evo Care BeeWell Evo Care SJO Evo Care VITAL Evo Dot 61 Evo Dot LSF 24 Evo Dot PU Evo Dot SCR 47 Evo Dot VD 2 Evo Dot VD3 Evo Fin ABA Evo Fin AHK Evo Fin APE conc Evo Fin APR Evo Fin ASC Evo Fin ASH Evo Fin ASK Evo Fin ATR Evo Fin ESB Evo Fin HDF Evo Fin HPU Evo Fin KGP Evo Fin MSK Evo Fin MSR Evo Fin MSU Evo Fin NAR Evo Fin NET Evo Fin PDA

Evo Fin PE

Evo Fin PI

Evo Fin PK 2

Evo Fin PLD

Evo Fin PLR

Evo Fin PSR

Evo Fin PUS

Evo Fin PVA

Evo Fin PSR 01

Evo Fin PSR conc

Evo Fin RDF Evo Fin RPA-T Evo Fin SCF Evo Fin SRP 100 Evo Fin SRP 30 Evo Fin TSR-L Evo Fin UPI Evo Fin USF Evo Flam CBR Evo Flam CCL Evo Flam CK-55 Evo Flam FTU Evo Flam PAM Evo Flam PMA new Evo Flam PPE Evo Flam WIZ Evo Flam WLS Evo Foam DFS Evo Foam SI Evo Fresh CDL Evo Fresh RSO new Evo Lan A 334 Evo Lan A 335 Evo Lan A 342 Evo Lan AP30 Evo Lan GWA Evo Lan GWN Evo Lan OX Evo Lan SC Evo Lan SET Evo Lan SHINE Evo Lan WAF Evo Lan WAP Evo Lan WAT Evo Lube BOND Evo Lube D2 Evo Lube MSM Evo Lube NOL

Evo Lube OVG

Evo Lube PFR

Evo Lube OVG TH

Evo Lube TS 42 Evo Pret MB Evo Pret MFA Evo Pret RCI Evo Pret RCI 02 Evo Pret RCI-H Evo Pret REL conc Evo Pret RFF Evo Pret RGE Evo Pret RMC Evo Pret RMD Evo Pret RME Evo Pret RMT Evo Pret RSF Evo Pret RSF 01 Evo Pret RSL Evo Pret-Cat KBC Evo Pret-Cat KLF Evo Pret-Cat KMT Evo Pret-Cat KSG Evo Pret-Cat KWO Evo Protect DFP Evo Protect DRC Evo Protect DWA Evo Protect DWA new Evo Protect DXL Evo Protect EDA Evo Protect EFP Evo Protect ELW Evo Protect ERA Evo Protect ERG Evo Protect ERN Evo Protect ESA Evo Protect ESM **Evo Protect ESW** Evo Protect XL Evo Protect XP 145 Evo Protect XP 165 Evo Soft 8402A Evo Soft ACS Evo Soft AHT Base



Evo Soft ANI Evo Soft ANI 01 Evo Soft APE Evo Soft CES 100 Evo Soft CH Evo Soft CLB Evo Soft CLB Extra Evo Soft CNS Evo Soft CP 100 Evo Soft CSI Evo Soft CWD Evo Soft DCL Base Evo Soft ELP Evo Soft EPS conc Evo Soft HB Evo Soft HBD Evo Soft HBW Evo Soft HCS Evo Soft HDS Evo Soft HEA Evo Soft HEN Evo Soft HGS Evo Soft HID Evo Soft HID conc Evo Soft HLR Evo Soft HMO Evo Soft HNS Evo Soft HPC Evo Soft HSC Evo Soft HSH Evo Soft HSH 01 Evo Soft HSM Evo Soft HSON Evo Soft HSP Evo Soft HST Evo Soft HSU Evo Soft HSV Evo Soft HWA Evo Soft HWH Evo Soft IPE Evo Soft LAF Evo Soft LSE Evo Soft LVS Evo Soft LWR conc Evo Soft M Evo Soft MBU Evo Soft MCA Evo Soft MCS Evo Soft MCT Evo Soft ME Evo Soft MEA Evo Soft MEB Evo Soft MEC Evo Soft MEC 01 Evo Soft MEF 01 Evo Soft MET

Evo Soft MSA

Evo Soft MSE

Evo Soft MST

Evo Soft MST Conc

Evo Soft MST Conc New Evo Soft MSW Evo Soft MTM Evo Soft MUY Evo Soft MYM Evo Soft NEF 100 Evo Soft Neo Evo Soft NFB 100 Evo Soft NH Evo Soft NHJ Evo Soft NP 100 Evo Soft OH Evo Soft PEB Evo Soft PEH Evo Soft PEHD Evo Soft PEN Evo Soft PEN 02 Evo Soft PES Evo Soft PES 01 Evo Soft PNN Evo Soft PNN conc Evo Soft PSI Evo Soft QEB Evo Soft QFL Evo Soft QMB Evo Soft QSE Evo Soft SAA Evo Soft SAN Evo Soft SBK Evo Soft SBS Evo Soft SDN Evo Soft SDS conc Evo Soft SEL Evo Soft SES Evo Soft SFBM Evo Soft SHC conc Evo Soft SHE Evo Soft SHN Evo Soft SKT Evo Soft SMA Evo Soft SMD Evo Soft SMG Evo Soft SMI Evo Soft SMI conc Evo Soft SMN Evo Soft SNY 01 Evo Soft SQM Evo Soft SRW conc Evo Soft SSC Evo Soft SXA Evo Soft SXN Evo Soft UBL Evo Soft UC 100 Evo Soft UCL Evo Soft UCT

Evo Soft VNT Evo Soft VSE Evo Soft VSJ Evo Soft VSJ new Evo Soft WHP Evo Soft WHP conc Evo Soft WOR Evo Soft WTR Evo Soft WTR 100 Evo Soft XP 157 Evo Stat 2015 Evo Stat APS new Evo Stat CFC Evo Stat KEV Evo Stat PAS Evo Stat QHS Evo Top A 30 Evo Top A 31 Evo Top A 33 Evo Top A 70 Evo Top A 75 Evo Top BC Evo Top CC Evo Top CWA Evo Top FHS Evo Top FOB conc Evo Top FOM **Evo Top Gloss** Evo Top LMK Evo Top TC Evo Top TSA Evo Top TT Evo Top TUR Evo Top U 41 Evo Top U 50 Evo Top U 55 Evo Top VA 43 Evo Top VA 53 Evo Top VA 72 Evo Top VMR Evo Wax 850 Evo Wax AMB Evo Wax DRA Evo Wax DRA Conc Evo Wax FER Evo Wax FRS Evo Wax FRS 01 Evo Wax Neo Evo Wax PEP Evo Wax PEP R Evo Wax SWS Evo Wet FES Evo Xen HTP Evo Xen KD Evo Xen KHS Evo Xen XP 155

Evo Soft VNS

Evo Soft UMS

Evo Soft UNI

Evo Soft UNT

Evo Soft VCL

Evo Soft VNI



LAVA® RANGE

Lava Cell BCC Lava Cell NFF New Lava Fin LS 01 Lava Cell BDD Lava Cell NFF P100 Lava Fin MD Lava Cell BEE Lava Fin OCP Lava Cell NG Cold Lava Cell BEX Lava Cell NG Cold 01 Lava Fin SIM Lava Cell BFF Lava Cell NG New Lava Fin SPD Lava Cell BFX conc Lava Cell NHC Cold Lava Fin U 50 Lava Cell BGA Lava Cell NHC New Lava Fin U41 Lava Cell BHA Lava Cell NLG Lava Fin U41 Special Lava Cell BHX Lava Cell NLG Extra Lava Fin UEC Lava Cell BIO Lava Cell NOK Conc Lava Fin UNC Lava Cell BIO 02 Lava Cell NOS Conc Lava Fin USI Lava Fin VA 53 Lava Cell BLA Lava Cell NRM Conc Lava Fix AC Lava Cell BLA conc Lava Cell NRM Conc Special Lava Cell BLD Lava Cell NSM Lava Fix ANF Lava Cell BLL Extra Lava Cell NSM 01 Lava Fix CAT Lava Cell BLU Lava Fix CPB Lava Cell NSM Extra Lava Cell BLW Lava Cell NST Lava Fix CPB 01 Lava Fix CPB Conc Lava Cell BNG Lava Cell NST 100 Lava Fix CPK 01 Lava Cell BNG Conc Lava Cell NST 250 Lava Cell BPE Lava Cell NSZ Lava Fix FF Lava Cell BPE conc Lava Cell NSZ Conc Lava Fix FFA Lava Fix FRE Lava Cell BPK Lava Cell NTA Lava Cell BPK conc Lava Cell NTE Lava Fix NFA Lava Cell BPP Lava Cell SCN Lava Fix NFM Lava Cell BPS conc Lava Con ACO Lava Fix SFA Lava Cell BRB Lava Con DCA Lava Jeans FO Lava Cell BSK Lava Con E Lava Jeans OZC Lava Jeans PRO Lava Cell BSL Lava Con EA Lava Cell BSO conc Lava Con FOG Lava Jeans PRO 01 Lava Cell BTS Lava Con FOP Lava Jeans PRO 100 Lava Cell BTS 02 Lava Con GDR Lava Jeans PRO 50 Lava Con GRAOX Lava Jeans PRO New Lava Cell BTS conc Lava Cell BTT conc Lava Con GRAOX 01 Lava Jeans SDW Lava Cell BUP conc Lava Con GRAOX R Lava Lube MCF Lava Pret DP conc Lava Cell NAS Lava Con LDA Lava Con LDA conc Lava Pret DPC Lava Cell NAS EXTRA Lava Cell NAS EXTRA P300 Lava Con LDA P Lava Pret RCI Lava Pret RCI Extra Lava Cell NAS Extra P360 Lava Con MEX Lava Pret RCK Lava Cell NBA Lava Con MEX 01 Lava Cell NBB Lava Con MEX 02 Lava Pret RCR Lava Con PAP Lava Pret RFB Lava Cell NBC Lava Cell NBG Lava Con RFU Lava Pret RFD Plus Lava Cell NBG Jet Lava Con SCC Lava Pret RFF Lava Cell NBH Lava Con SDF Lava Pret RFF 03 Lava Cell NBH conc Lava Con SPG Lava Pret RFF Plus Lava Cell NBK Lava Con SPG 01 Lava Pret RFF Plus 03 Lava Cell NBK Extra Lava Con ZIP Lava Pret RFH Plus Lava Fast CNC Lava Pret RFH Plus 03 Lava Cell NBL Lava Fast CNC Conc Lava Pret RFL Plus Lava Cell NBP Lava Cell NBP 01 Lava Fast EPD Lava Pret RFL Plus 03 Lava Pret RFT Lava Fast S Lava Cell NBP 02 Lava Fin 936 Lava Pret RFT 03 Lava Cell NBP conc Lava Cell NBR conc Lava Fin 936 conc Lava Pret RLT Lava Cell NBT conc Lava Fin A 24 Lava Pret RSF Lava Cell NBU conc Lava Fin BeeWell Lava Pret RSS Lava Cell NBX Lava Fin CPAR New Lava Pret RZF Lava Pret RZF Plus Lava Cell NBZ Lava Fin CSH Lava Cell NCGX Lava Fin CSH 01 Lava Pret-Cat FTO Lava Cell NCLT Lava Fin CSH Extra Lava Pret-Cat KBC Lava Pret-Cat KLF 01 Lava Cell NDF Lava Fin DSH Lava Cell NFF Lava Fin FRC Lava Protect DWA new



Lava Protect EBD Lava Protect KXL Lava Protect XL Lava Soft DCL new Lava Soft EPH conc Lava Soft EPS 01 Lava Soft EPS conc Lava Soft HRD Lava Soft HSB Lava Soft HSS Lava Soft HST Lava Soft HUK Lava Soft LDS Lava Soft LHC Lava Soft MBB Lava Soft MEC Lava Soft MEC 01 Lava Soft MET Lava Soft MSA Lava Soft PEN Lava Soft PHD Lava Soft SBM Lava Soft Touch Lava Soft USE Lava Sperse 3200H Lava Sperse APB conc Lava Sperse BASE Lava Sperse CPOS Lava Sperse CPOS 02 Lava Sperse HES Lava Sperse HES conc

Lava Sperse HOC Lava Sperse KAC Lava Sperse KAE Lava Sperse KBK Lava Sperse KDS Lava Sperse KDS conc Lava Sperse KDS Extra Lava Sperse KDX Lava Sperse KKC Lava Sperse KKC conc Lava Sperse KKC Extra Lava Sperse KMS Lava Sperse KMS Extra Lava Sperse KRD Lava Sperse KTZ Lava Sperse KUP Conc Lava Sperse MRCJ Lava Sperse OSF Lava Sperse PWD Lava Sperse R-30 Lava Sperse R-40 Lava Sperse ULTRA Lava Wash CPW Lava Wash DLQ Lava Wash EXT Lava Wash IBS conc Lava Wash MRK Lava Wash PDT Lava Wash PDT 01 Lava Wash PR Lava Wash WTE

Lava Wet EJW Lava Wet EJW conc Lava Wet MDF Lava Wet WLA Lava Wet WYO Lava Wet WYO conc Lava Zyme ADK Lava Zyme AEN 01 Lava Zyme AET Lava Zyme AHG Lava Zyme AHG conc Lava Zyme AHP Lava Zyme AHS conc Lava Zyme AMT Lava Zyme APK Lava Zyme APT Lava Zyme DEZ 01 Lava Zyme LAC Lava Zyme LASL Lava Zyme LESL Lava Zyme Lite 1540 Lava Zyme Lite DLT Lava Zyme Lite LVC Lava Zyme Lite Neu Lava Zyme Lite Neu 50 Lava Zyme SBE Lava Zyme VTG Lava Zyme VTG Conc

SERA® RANGE

Sera Air M-ELN 01 Sera Air M-ELN 02 Sera Air M-TOP Sera Air M-TOP conc 03 Sera Air M-WD Sera Binder M-BAS Sera Binder M-BT Sera Binder M-CPB Sera Binder M-EHC Sera Binder M-EHC-01 Sera Binder M-GS Sera Binder M-HCD Sera Binder M-HF Sera Binder M-HFT Sera Binder M-SD Sera Binder M-SDI Sera Binder M-ST Sera Binder M-WPP Sera Con C-BOR Sera Con C-ECS Sera Con C-GPK Sera Con C-LR Sera Con C-RAP Sera Con C-RAP PWD Sera Con C-RDA Sera Con C-SDR

Sera Con Ind

Sera Con M-5323 Sera Con M-A Sera Con M-AB Sera Con M-AND Sera Con M-BD Sera Con M-BF Sera Con M-BF conc Sera Con M-FAS Sera Con M-FAS 01 Sera Con M-FRN Sera Con M-LU Sera Con M-LU 02 Sera Con M-LU 04 Sera Con M-LU gran Sera Con M-LU gran 01 Sera Con M-LU gran 02 Sera Con M-LU liq 01 Sera Con M-LU liquid Sera Con M-MC Sera Con M-MPH Sera Con M-OXI Sera Con M-PER Sera Con M-PSN Sera Con M-TC Sera Con M-TC 01 Sera Con M-TC 02

Sera Con M-TC Eco

Sera Con M-UR Sera Con N-PA Sera Con N-PA liquid Sera Con N-TR Sera Con N-VS Sera Con N-VS 01 Sera Con N-VS 02 Sera Con P-AB Sera Con P-ACT Sera Con P-ACT Eco Sera Con P-ACT Powder Sera Con P-AR Sera Con P-ARB Sera Con P-BLP Sera Con P-DIS Sera Con P-NN Sera Con P-NR Sera Con P-NRC Sera Con P-NSI Sera Con P-NU Sera Con P-NU 80% Sera Con P-RB Sera Con P-RCN Sera Con XP 628 Sera Fast C-AW Sera Fast C-B

Sera Con M-TP



Sera Fast C-B 01 Sera Fast C-DF 01 Sera Fast C-E Sera Fast C-FRD Sera Fast C-RDN Sera Fast C-NC Sera Fast C-NC 01 Sera Fast C-NC 03 Sera Fast C-NC conc Sera Fast C-PR Sera Fast C-PT Sera Fast C-RCT Sera Fast C-RD Sera Fast C-RD 01 Sera Fast C-RD new Sera Fast C-REA Sera Fast C-RSF Sera Fast C-TE Sera Fast C-TE conc Sera Fast C-VSF Sera Fast M-FF Sera Fast M-LF Sera Fast N-BS Sera Fast N-BS 01 Sera Fast N-BS 02 Sera Fast N-BSC Powder Sera Fast N-BT Sera Fast N-HF 01 Sera Fast N-HFA 65 Sera Fast N-HFG Sera Fast N-HFG 01 Sera Fast N-HFN Sera Fast N-HFN 01 Sera Fast N-HW Sera Fast N-HW 01 Sera Fast P-APS new Sera Fast P-SLR Sera Fast P-UVR Sera Fast XP 608 Sera Fil BCN Sera Fil BRC Sera Fil C-BLM Sera Fil C-BRS Sera Fil C-BRSH Sera Fil C-FBL Sera Fil C-FFE Sera Fil C-FFL Sera Fil C-FFN Sera Fil FFB Sera Fil Neo Sera Fil SBR Sera Fil SBS Sera Fil SBS 01 Sera Fil SBS new Sera Fil XP 425 Sera Fix C-PB Sera Fix C-PD Sera Fix C-PK Sera Fix C-PV 01 Sera Fix C-PV 03

Sera Fix C-SF

Sera Foam M-58K

Sera Foam M-EO Sera Foam M-FN Sera Foam M-FT Sera Foam M-HTS Sera Foam M-HTS 02 Sera Foam M-KTM Sera Foam M-NSD Sera Foam M-SI Sera Foam M-SI 01 Sera Foam M-SI conc Sera Foam M-SMK Sera Gal A-1108 Sera Gal A-ME Sera Gal C-AA Sera Gal C-CNX Sera Gal C-ED Sera Gal C-FTC Sera Gal C-FTR Sera Gal C-FTRH Sera Gal C-RFX Sera Gal C-RFX new Sera Gal C-VAT Sera Gal C-VP Sera Gal ES Sera Gal M-CIP Sera Gal M-CIP 02 Sera Gal M-HCR Sera Gal M-IP Sera Gal M-IP 01 pLV Sera Gal M-IP 02 Sera Gal M-IP 03 Sera Gal M-IP 04 Sera Gal M-IP 05 Sera Gal M-IP 06 Sera Gal M-P Sera Gal N-AF Sera Gal N-ER Sera Gal N-ERK Sera Gal N-EST Sera Gal N-FS Sera Gal N-FS 01 Sera Gal N-FSH Sera Gal N-FTS Sera Gal N-LP Sera Gal N-WB Sera Gal N-WLF Sera Gal P-2502 Sera Gal P-BMO Sera Gal P-BMO new Sera Gal P-BMT Sera Gal P-CHD

Sera Gal P-DCR 01

Sera Gal P-DCS 01

Sera Gal P-DEG 01

Sera Gal P-DEG

Sera Gal P-ED

Sera Gal P-EW

Sera Gal P-LM

Sera Gal P-LP

Sera Gal P-LP 03

Sera Gal P-LP 05

Sera Gal P-LP conc

Sera Gal P-NSD Sera Gal P-PA Sera Gal P-RDL Sera Gal P-RP Sera Gal P-SDL Sera Gal P-SHW Sera Gal RM Sera Gal W-DY Sera Gal W-KW Sera Gal W-MKS Sera Gal W-RL Sera Gal W-RS Sera Gal W-SX Sera Gal W-UL Sera Gal XP 615 Sera Gal XP 620 Sera Lube C-AAD Sera Lube C-AAD New Sera Lube H Sera Lube M-2000 Sera Lube M-66 liq Sera Lube M-AC Sera Lube M-AC 01 Sera Lube M-AC conc Sera Lube M-AC conc 01 Sera Lube M-AC new Sera Lube M-ACL New Sera Lube M-BUF Sera Lube M-CF Sera Lube M-CF 01 Sera Lube M-CF 02 Sera Lube M-CF 03 Sera Lube M-CF 04 Sera Lube M-CF conc Sera Lube M-CPOS Sera Lube M-DFL Sera Lube M-ECO Sera Lube M-LA Eco Sera Lube M-LC Sera Lube M-LFE Sera Lube M-LN Eco Sera Lube M-LV Sera Lube M-UFC Sera Lube M-UFC conc Sera Lube M-UFN Sera Lube M-UFN Conc Sera Lube M-UFN hc Sera Lube Neo Sera Lube P-DLC Sera Lube XP 630 Sera Merc C-MNB Sera Merc C-MNF Sera Merc C-MNF 02 Sera Merc C-MWA Sera Pad M-PD Sera Pad M-PV Sera Print C-DF Sera Print C-EF Sera Print C-RR Sera Print M-A 10 Sera Print M-AHV 4

Sera Print M-AHV 4 02



Sera Print M-ALV 10 Sera Wash M-ELT Sera Sperse C-FAD Sera Print M-BAP Sera Sperse C-SN Sera Wash M-EN Sera Print M-BTR Sera Sperse C-SN 01 Sera Wash M-EN 01 Sera Print M-CAM Sera Sperse C-SN 03 Sera Wash M-EU Sera Sperse C-SN 06 Sera Print M-CAM 01 Sera Wash M-FDA Sera Print M-CMV 6 Sera Sperse C-SN 50 Sera Wash M-FDH Sera Sperse C-SN conc Sera Wash M-LFW Sera Print M-CN Sera Sperse C-SN Eco Sera Print M-CPK Sera Wash M-NS conc Sera Sperse C-SN new Sera Print M-DP Sera Wash M-OWS Sera Sperse C-SS 400 Sera Print M-DSE Sera Wash M-PW Sera Sperse C-SS 600 Sera Print M-G 85 Sera Wash M-RK Sera Print M-GP 8 Sera Wash M-SAB Conc Sera Sperse C-VB Sera Print M-PD Sera Sperse C-VB 02 Sera Wash M-SF Sera Print M-PDA Sera Wash M-TE Sera Sperse C-VB 03 Sera Print M-PHC Sera Sperse M-DEW Sera Wash M-TT Sera Print M-PHC 02 Sera Sperse M-DRPS Sera Wash M-VFN Sera Print M-PHL Sera Wash M-VFN 01 Sera Sperse M-HZ Sera Print M-RSC Sera Sperse M-IN Sera Wash M-VFT Sera Print M-RSE Sera Sperse M-IS Sera Wash M-WW Sera Print M-S 9 Sera Sperse M-IS 01 Sera Wash M-WYD conc Sera Print M-STR Sera Sperse M-IS 02 Sera Wash Neo Sera Print M-TLV 10 Sera Sperse M-IS 03 Sera Wash Neo 50 Sera Protect N-APY Sera Sperse M-IS liquid Sera Wash Neo 65 Sera Protect N-APYH Sera Sperse M-IS liquid 01 Sera Wash T-CA Sera Protect N-PHZ Sera Sperse M-IS liquid 03 Sera Wash W-APM Sera Protect N-SPX Sera Sperse M-IS liquid 05 Sera Wash W-SAP Sera Protect N-SPX new Sera Wet C-ANS Sera Sperse M-ISH Sera Protect N-SPX New 01 Sera Sperse M-IW Sera Wet C-ANS 01 Sera Protect W-HT Sera Sperse M-IW 01 Sera Wet C-ANU Sera Wet C-ANU 01 Sera Protect W-NF Sera Sperse M-IWH Sera Quest C-165 Sera Wet C-AS Sera Sperse M-JS 01 Sera Quest C-AD Sera Sperse M-JX Sera Wet C-GNS Sera Quest C-AD conc Sera Sperse M-POS Sera Wet C-JC Sera Quest C-ADC Sera Sperse M-SE Sera Wet C-NR Sera Quest C-ADP Sera Sperse M-VT Sera Wet C-PER Sera Quest C-BAM Sera Sperse P-HT Sera Wet C-PER 02 Sera Quest C-BLF Sera Sperse XP 621 Sera Wet C-UD Sera Quest C-DC Sera Tard A-AS Sera Wet C-UD 01 Sera Quest C-DR Sera Tard A-AS 03 Sera Wet C-WM Sera Quest C-LPS 2X Sera Wash C-BMC Sera Wet M-1410 Sera Quest C-LR Sera Wash C-EO Sera Wet M-ASC Sera Quest C-PX Sera Wash C-LR Sera Wet M-ASC 01 Sera Wash C-LR conc Sera Quest C-PX 01 Sera Wet M-ASC 02 Sera Wash C-NE Sera Wet M-BK Sera Quest C-PX 02 Sera Quest C-PX 03 Sera Wash C-NEC Sera Wet M-BK 01 Sera Quest C-PX 04 Sera Wet M-ERC Sera Wash C-NEC 01 Sera Quest C-PX 05 Sera Wash C-NEC Eco Sera Wet M-JFF Sera Quest C-PXN Sera Wash C-NPF Sera Wet M-NUW Sera Quest M-FDS Sera Wash C-NW Sera Wet M-SP Sera Quest M-FDS 01 Sera Wash C-RUC Sera White A-BAC Sera Quest M-NM Sera Wash C-SK Sera White C-BYB 01 Sera Quest M-PP Sera Wash DUC 70 Sera White C-EBB Sera Quest M-PP 02 Sera Wash M-AR Sera White C-EBB 03 Sera Quest M-PP 03 Sera Wash M-CEO Sera White C-EBN Sera Wash M-CEP Sera Quest M-PP 04 Sera White C-EBN conc Sera Quest M-PP 05 Sera Wash M-CES Sera White C-EHV Sera Quest M-USP Sera Wash M-CGA Sera White C-EPB Sera Quest Neo Sera Wash M-CVK Sera White C-ESB Sera Wash M-CVK Conc Sera Quest Neo 01 Sera White C-ESN Sera Soft M-SIW new Sera White C-ESV Sera Wash M-BE Sera Soft M-SW conc Sera Wash M-EL Sera White C-LBN

Sera Sperse C-CAD

- 16 -15/19 Sera White C-LBW

Sera Wash M-ELH



Sera White C-MBN Sera White C-MBN conc Sera White C-MPA Sera White C-MPB Sera White C-MPF Sera White C-MS2B Sera White C-MSB Sera White C-MSN Sera White C-MSV Sera White N-HLB Sera White N-HLF Sera White N-HWN Sera White N-HWN Powder Sera White N-HWV Sera White O-BSM Sera White O-PPN Sera White P-B Sera White P-BNH Sera White P-FGB Sera White P-IDN

Sera White P-LF

Sera White P-LFC

Sera White P-LFT

Sera White P-NBV

Sera White P-N

Sera White P-NLS Sera White P-R Sera Zon C-9188 02 Sera Zon C-MFS Sera Zon C-MP Sera Zon C-MS 100 Sera Zon C-MS 200 Sera Zon C-MS 400 Sera Zon C-OS 01 Sera Zon C-PSC Sera Zon Neo Sera Zon XP 412 Sera Zyme AET Sera Zyme C-BK Sera Zyme C-CCO Sera Zyme C-CN Sera Zyme C-COM Sera Zyme C-FO Sera Zyme C-FO conc Sera Zyme C-FP Sera Zyme C-FP 16X Sera Zyme C-GEP Sera Zyme C-GEP 02 Sera Zyme C-HC Sera Zyme C-HC 01

Sera Zyme C-KLP Sera Zyme C-KXE Sera Zyme C-LR Sera Zyme C-MN Sera Zyme C-NBP Sera Zyme C-NT Sera Zyme C-PE Sera Zyme C-SX Sera Zyme C-SX 02 Sera Zyme C-TF Sera Zyme C-TK Sera Zyme C-TO Sera Zyme C-TO conc Sera Zyme C-TP Sera Zyme C-TR Sera Zyme C-TU Sera Zyme C-TX Sera Zyme C-TZ

Sulfhydrat F 150 Diaserver AD-95





Overview of DyStar product ranges

Textile Colorants

For cellulosic fibers

o Reactive dyes Levafix®, Procion®, Remazol® and Lava Dye

o Direct dyes Sirius®

Vat dyes
 Dyes for Denim
 Indanthren® Colloisol and liquid
 DyStar Indigo, Cassulfon®

Azoic / developing dyes
 Fast dyes, Naphtol AS®, Phtalogen®

For polyester fibers

Disperse dyes
 Dianix[®]

For wool

After chromed dyes
 Acid metal complex dyes
 Reactive dyes
 Diamond[®]
 Isolan[®]
 Realan[®]

o Acid dyes Supralan® and Telon®

For polyamide

Acid metal complex dyes
 Acid dyes
 Isolan[®]
 Telon[®]

Acid/MC dyes for fashion garment
 Lava Dye Antique

For acrylic fibers

Basic dyes
 Astrazon[®]

For textile printing

Pigment preparations
 Inks for digital printing
 Colaris®

o Printing inks (liquid)

Jettex® A, Jettex® D and Jettex® R

Powder ink concentrates
 Jettex® highly purified dyes: Jettex® A and Jettex® R

Auxiliaries

Pretreatment & Dyeing & Printing Auxiliaries
 Finishing Auxiliaries
 Evo®

o Laundry Auxiliaries Lava®





DyStar products as per your eliot selection from 21.11.2018

Postive List - ZDHC DyStar Products complying with the ZDHC MRSL 1.1 2015 published

Dyestuff	Remarks	General remarks	ZDHC approved
Lava® Zyme Lite Neu 50			•





DyStar products as per your eliot selection from 21.11.2018

Footnotes, Postive List - ZDHC DyStar Products complying with the ZDHC MRSL 1.1 2015 published

Committed to Sustainability

At DyStar, our products and services help customers worldwide reduce costs, shorten lead times and meet stringent quality and ecological specifications.

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