



TEXTILE SPECIALTIES FORMULATION LIST

Zero Discharge of Hazardous Chemicals
Manufacturing Restricted Substance List
July 2014



Archroma's commitment to the Zero Discharge of Hazardous Chemicals Manufacturing Restricted Substance List

Archroma is strongly committed to the highest standards of product safety and, through intensive analytical monitoring of chemical products actively supporting the objective of removing hazardous chemicals from the textile and clothing supply chain.

In the Zero Discharge of Hazardous Chemicals (ZDHC) Joint Roadmap, Version 2, ZDHC member brands are committed to define and develop a Manufacturing Restricted Substances List (MRSL) for the apparel and footwear industry. The ZDHC MRSL addresses hazardous substances potentially used and discharged into the environment during manufacturing and related processes, not just those substances that could be present in finished products.

The ZDHC MRSL is a list of chemical substances subject to a usage ban, meaning that the MRSL-listed chemical substance or group of substances may not be used to achieve a desired function or effect during production of the raw material or product (that is, no intentional use). Due to the existence of manufacturing impurities in chemical formulations, a minor or trace amount of the restricted substance is permitted within defined concentration limits. Chemical formulations containing restricted substances that exceed these limits are not compliant with the MRSL.

Restricted substances and groups of substances according to MRSL of ZDHC (details on chemicals and individual limits see MRSL) are:

- Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs)
- Chlorobenzenes & Chlorotoluenes
- Chlorophenols
- Dyes – Azo (Forming Restricted Amines)¹
- Dyes – Navy Blue Colorant
- Dyes – Carcinogenic or Equivalent Concern
- Dyes – Disperse (Sensitizing)
- Flame Retardants
- Glycols
- Halogenated Solvents
- Organotin Compounds
- Polycyclic Aromatic Hydrocarbons (PAHs)
- Perfluorinated and Polyfluorinated Chemicals (PFCs)²
- Phthalates – including all other esters of ortho-phthalic acid
- Total Heavy Metals
- Volatile Organic Compounds (VOC)

Please be advised that based on the information available to us from our raw material suppliers the current products offered in the product lines listed in this formulation list do not contain any of the substances or group of substances (i) as intentionally added raw materials or (ii) as impurities above the limit specified in the MRSL³ (current version: June 2014) of ZDHC. To the best of our knowledge, none of these substances are intentionally generated during production.

¹ azo dyes that can undergo reductive cleavage of the azo bond(s) to release carcinogenic amines as defined in Annex XVII of REACH

² Archroma's Nuva® products are produced by telomerization. PFOA is not used in this process, nor is PFOA added to the commercial products in subsequent production steps. Aligned with Archroma's commitment to work towards the elimination of PFOA and related chemicals, our research and development efforts, as well as continuous improvement of our manufacturing process, have led to our Nuva® N series based on short chain fluorotelomer chemistry. Analyzed with the current available analytical methods, and reaching a detection limit of ≤ 20 ppb, PFOA is not detectable in our Nuva® N product portfolio e.g. Nuva® N 2114, Nuva® N 5151, Nuva® N 2155, Nuva® N 1811 and Nuva® N 4547. Our perseverance in research work allowed us to launch fluorine free alternative products: Arkophob® FFR and Arkophob® 2150. We will continue to keep you informed about our latest research progress to get PFOA free and fluorine free alternatives. We are dedicated to find with you sustainable solutions for the water and soil repellency as well as soil release performance of textile articles.

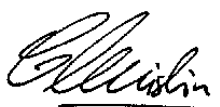
³ <http://www.roadmaptozero.com/programme-documents.php>

* This is a formulation list of global Archroma products that are compliant with the Manufacturing Restricted Substances List: Zero Discharge of Hazardous Chemicals Programme June 2014 . If you need clarification for any local product, please contact your local Archroma representative.

** This document is in addition to, but not replacing, the information on the Material Safety Data Sheet (MSDS). Please read the MSDS of the product in order to comply with legal requirements and the requirements of the brand's Restricted Substance List (RSL).

*** Analysis for detecting chemical impurities is routinely carried out on Archroma's products to ensure compliance.

**** Any user of this product is responsible for determining the suitability of Archroma's products for its particular application.



Carole Mislin

Head of Global Product Stewardship

COLOR EFFECTS

Printing, pigments

Printofix® Black T-M	Printofix® Blue TF	Printofix® Blue T-K
Printofix® Blue T-P	Printofix® Brilliant Red TF	Printofix® Brilliant Yellow TF
Printofix® Brown TF	Printofix® Green TF	Printofix® Green T-X
Printofix® Pink T-E	Printofix® Pink TF	Printofix® Red T-B
Printofix® Red T-N 01	Printofix® Yellow A-I	Printofix® Yellow TF
Printofix® Yellow T-G		

Printing, reactive dyes

Drimaren® Black P-LS	Drimaren® Black PS-GR gr	Drimaren® Black PS-SG gr
Drimaren® Blue PS-3RL gr	Drimaren® Navy PS-2R gr	Drimaren® Orange PS-2RN gr
Drimaren® Red PS-2BN gr	Drimaren® Red PS-BN gr	Drimaren® Turquoise PS-GR gr
Drimaren® Violet PS-2RL gr	Drimaren® Yellow PS-2R gr	Drimaren® Yellow PS-6G gr
Solar® Brilliant Blue	Solar® Brilliant Yellow	Solar® Cyanine
Solar® Orange	Solar® Red	

Colors for cellulose, direct dyes

Indosol® Black NFp	Indosol® Black SF-RL sgr	Indosol® Blue SF-2G sgr
Indosol® Blue SF-GL p	Indosol® Grey SF-BL p	Indosol® Navy SF-BL sgr
Indosol® Orange 2GLN sgr	Indosol® Red 2B p	Indosol® Red BA p
Indosol® Royal Blue 3RL sgr	Indosol® Rubinole SF-RGN p	Indosol® Rubinole SF-RGN sgr

Colors for cellulose, direct dyes (continued)

Indosol® Scarlet BL p

Indosol® Turquoise Blue FBL p

Indosol® Yellow SF-2RL sgr

Indosol® Yellow SF-GL p

Colors for cellulose, reactive dyes

Drimaren® Aquamarine HF-CD cdg

Drimaren® Black CL-S p

Drimaren® Blue CL-BR p

Drimaren® Blue HF-2B cdg

Drimaren® Blue HF-RL cdge

Drimaren® Blue K-2RL cdg

Drimaren® Blue X-3LR cdg

Drimaren® Blue X-BLN p

Drimaren® Dark Blue HF-CD gr

Drimaren® Golden Yellow HF-CD cdg

Drimaren® Green HF-5BL cdg

Drimaren® Green X-3GL cdg

Drimaren® Navy CL-R p

Drimaren® Navy HF-B cdge

Drimaren® Navy HF-GN gr

Drimaren® Navy K-BNN gr

Drimaren® Navy X-GN cdg

Drimaren® Navy X-RBL cdg

Drimaren® Orange HF-2GL cdg

Drimaren® Orange K-3R cdg

Drimaren® Orange K-GL cdg

Drimaren® Orange X-3LG cdg

Drimaren® Red CL-5B gr

Drimaren® Red CL-5B p

Drimaren® Red HF-3B gr

Drimaren® Red HF-6BL cdg

Drimaren® Red HF-CD cdg

Drimaren® Red K-4BL cdg

Drimaren® Red K-8B cdg

Drimaren® Red X-6BN cdg

Drimaren® Red X-6BN sgr

Drimaren® Royal Blue HF-CD gr

Drimaren® Rubinole CL-3BL p

Drimaren® Rubinole K-5BL cdg

Drimaren® Rubinole X-3LR cdg

Drimaren® Scarlet HF-3G cdg

Drimaren® Scarlet K-2G cdg

Drimaren® Turquoise CL-B p

Drimaren® Turquoise K-2B cdg

Drimaren® Turquoise X-B cdg

Drimaren® Violet K-2RL cdg

Drimaren® Yellow CL-2R gr

Drimaren® Yellow CL-2R p

Drimaren® Yellow CL-S gr

Drimaren® Yellow HF-3GL cdg

Drimaren® Yellow HF-CD cdg

Drimaren® Yellow K-2R cdg

Drimaren® Yellow K-4G cdg

Colors for cellulose, reactive dyes (continued)

Drimaren® Yellow X-4RN sgr

Drimaren® Yellow X-8GN cdg

Colors for cellulose, special dyes

Direfix® AT p

Direfix® SD liq

Diresul® Black RDT-2KS liq

Diresul® Black RDT-D.BA liq

Diresul® Black RDT-K liq

Diresul® Black RDT-RL liq 150

Diresul® Blue Black RDT-2B liq

Diresul® Blue RDT-2G liq 150

Diresul® Blue RDT-3R liq 80

Diresul® Blue RDT-BR liq

Diresul® Bordeaux RDT-6R liq 150

Diresul® Brilliant Green RDT-H liq

Diresul® Brown RDT-GFW liq

Diresul® Brown RDT-GN liq

Diresul® Brown RDT-GS liq 150

Diresul® Brown RDT-R liq

Diresul® Indiblack RDT-2R liq

Diresul® Indiblack RDT-2R liq

Diresul® Indiblack RDT-2R liq

Diresul® Indinavy RDT-B liq

Diresul® Navy RDT-GF liq 150

Diresul® Olive RDT-BW liq 150

Diresul® Orange RDT-3G liq

Diresul® Oxidant BRI.ES liq

Diresul® Red RDT-BG liq

Diresul® Stabilizer CP liq

Diresul® Yellow RDT-E liq

Optisul® Black C liq

Optisul® Black T-KB liq

Optisul® Blue C liq

Optisul® Blue T-BR liq

Optisul® Brown C liq

Optisul® Brown T-SYM liq

Optisul® Dark Brown T-SN 70 liq

Optisul® Green C liq

Optisul® Green T-BG liq

Optisul® Orange T-N liq

Optisul® Red C liq

Optisul® Red T-2BN Liq

Optisul® Yellow C liq

Optisul® Yellow T-E liq

Reducing Agent D p

Reducing Agent DE liq

Colors for polyamide and wool

Drimalan® Black FBRI	Drimaren® Black W-G	Drimaren® Golden Yellow W-2RLI
Drimaren® Red W-5BI	Forosyn® Black	Forosyn® Blue
Forosyn® Carbon	Forosyn® Grey	Forosyn® Navy
Forosyn® Red	Forosyn® Yellow	Lanasyn® Black M-DL 170
Lanasyn® Black M-DL liq	Lanasyn® Black M-GL sgr	Lanasyn® Blue F-2RFL 160
Lanasyn® Blue F-L 150	Lanasyn® Blue M-CFA	Lanasyn® Bordeaux M-CFC
Lanasyn® Bordeaux M-RLA 200	Lanasyn® Brilliant Blue F-CLA p	Lanasyn® Brilliant Green F-6GLN sgr
Lanasyn® Dark Brown M-GLN	Lanasyn® Flavine F-5G	Lanasyn® Green F-BL 130
Lanasyn® Grey M-BLA	Lanasyn® Grey M-CFA P	Lanasyn® Navy M-BLA p
Lanasyn® Navy M-DNL	Lanasyn® Red F-2B	Lanasyn® Red F-4BL
Lanasyn® Red F-5B 150	Lanasyn® Red F-5B liq	Lanasyn® Red F-6B 140
Lanasyn® Red F-GL p	Lanasyn® Red M-CFB	Lanasyn® Red M-G
Lanasyn® Red M-GA	Lanasyn® Scarlet F-3GL 130	Lanasyn® Violet F-BL 180
Lanasyn® Yellow F-7GL	Lanasyn® Yellow M-2GL	Lanasyn® Yellow M-2RL 180
Lanasyn® Yellow M-CFA	Nylosan® Black N-GL 200	Nylosan® Black N-WLN p
Nylosan® Blue Black S-3R	Nylosan® Blue E-2GL p 200	Nylosan® Blue E-BGL sgr 200
Nylosan® Blue E-BL sgr 200	Nylosan® Blue E-GL p 250	Nylosan® Blue E-GNL sgr 200
Nylosan® Blue N-5GL sgr 200	Nylosan® Blue N-BLN	Nylosan® Blue N-P sgr
Nylosan® Blue S-R p	Nylosan® Brilliant Blue N-FL sgr 180	Nylosan® Brilliant Flavine E-8GZ p 125
Nylosan® Brilliant Red S-3R	Nylosan® Green N-GL p	Nylosan® Navy N-RBL p 220

Colors for polyamide and wool (continued)

Nylosan® Navy S-3G sgr	Nylosan® Orange N-RL p 250	Nylosan® Orange S-3R sgr
Nylosan® Red E-BL sgr 180	Nylosan® Red E-BNL sgr	Nylosan® Red E-BNLC sgr
Nylosan® Red N-2RBL sgr	Nylosan® Red N-PB	Nylosan® Red S-3B sgr
Nylosan® Red S-B p	Nylosan® Red S-GS	Nylosan® Rhodamin E-B p 300
Nylosan® Rubine N-5BL p 200	Nylosan® Rubine N-P p	Nylosan® Violet E-2R sgr 300
Nylosan® Yellow E-2GL p 120	Nylosan® Yellow E-2RL sgr	Nylosan® Yellow E-4G p 200
Nylosan® Yellow E-4RL p	Nylosan® Yellow E-RLA p 200	Nylosan® Yellow N-PC sgr
Nylosan® Yellow S-L sgr	Nylosan® Yellow-Brown E-RLC p 200	Optilan® Black MF-B
Optilan® Blue MF-2RLA	Optilan® Blue MF-GL sgr	Optilan® Brilliant Red MF-BG 125
Optilan® Dark Blue MF-2B 300	Optilan® Dark Red MF-BR 150	Optilan® Golden Yellow MF-RL
Optilan® Navy MF-RLD 200	Optilan® Red MF-GRLN	Optilan® Scarlet MF-GL 130
Optilan® Yellow MF-2GLA	Optilan® Yellow MF-4GL	

Colors for polyester

Foron® Atlantic Blue S-WF	Foron® Black AS-3LF	Foron® Black RD-RM 400
Foron® Black RD-S	Foron® Black RD-SE 300	Foron® Black RD-SN
Foron® Black RD-WOR 300	Foron® Black S-WF	Foron® Blue AS-3L
Foron® Blue E-BL 150	Foron® Blue RD-E	Foron® Blue RD-S
Foron® Blue RD-USY	Foron® Blue S-2RN	Foron® Blue S-BGL 200
Foron® Blue S-WF	Foron® Blue T-WF liq	Foron® Brilliant Blue AS-BG 200
Foron® Brilliant Blue AS-BG 200 gr	Foron® Brilliant Orange S-FL	Foron® Brilliant Red E-2BL 200
Foron® Brilliant Red RD-BR	Foron® Brilliant Violet AS-BLN	Foron® Brilliant Violet S-3RL 150
Foron® Brilliant Yellow RD-E	Foron® Brilliant Yellow S-2L	Foron® Brilliant Yellow S-6GL
Foron® Brilliant Yellow S-WF	Foron® Brilliant Yellow T-WF liq	Foron® Brown AS-3LG
Foron® Brown AS-3LR	Foron® Cyanine S-WF	Foron® Dark Blue RD-EL
Foron® Dark Blue S-WF	Foron® Golden Yellow S-WF	Foron® Grey RD-E
Foron® Navy AS-3L	Foron® Navy RD-S	Foron® Navy S-2GRL 200
Foron® Navy S-2GRL liq c	Foron® Navy S-WF	Foron® Orange AS-3G
Foron® Orange RD-S	Foron® Orange RD-SN	Foron® Orange S-WF
Foron® Red AS-3L	Foron® Red RD-E	Foron® Red S-2L
Foron® Red S-WF	Foron® Red T-WF liq	Foron® Rubine RD-GFL 200
Foron® Rubine RD-S	Foron® Rubine S-2GFL 150	Foron® Rubine S-WF
Foron® Scarlet RD-S	Foron® Scarlet RD-USY	Foron® Scarlet S-WF
Foron® Turquoise S-WF	Foron® Vermillion S-WF	Foron® Violet S-WF

Colors for polyester (continued)

Foron® Yellow AS-3L

Foron® Yellow AS-GWL gr

Foron® Yellow RD-USY

Foron® Yellow-Brown RD-2RSNI

Foron® Yellow-Brown S-2RFL 150

Optical brighteners for cellulose

Leucophor® BCR liq

Leucophor® BFB liq

Leucophor® BFR liq

Leucophor® BLR liq

Leucophor® BMB liq

Leucophor® BMBB liq

Leucophor® BMF liq

Leucophor® BMFV liq

Leucophor® BSB liq

Leucophor® BSBB liq

Leucophor® PC liq

Optical brighteners for plastics

Hostalux® KCB p

Hostalux® KS p

Hostalux® KS1 p

Hostalux® KS1G p

Hostalux® KS1Y p

Hostalux® KS2 p

Hostalux® KS2-S p

Hostalux® KSB p

Hostalux® KSB3 p

Hostalux® KSC p

Hostalux® KSK p

Hostalux® KSN p

Optical brighteners for polyacrylonitrile

Hostalux® ACK liq

Hostalux® ACKB liq

Hostalux® ACKN liq

Hostalux® ACKV liq

Hostalux® N2R liq 200

Hostalux® NSM p

Optical brighteners for polyamide and wool

Hostalux® CPA01 liq

Hostalux® PN liq

Hostalux® PNB liq

Hostalux® PR p

Leucophor® PAT liq

Optical brighteners for polyester

Hostalux® XSR liq

Hostalux® XTB liq

Hostalux® EBU liq

Hostalux® EF liq

Hostalux® EFN liq c

Hostalux® ERE liq

Hostalux® EREN liq

Hostalux® ES2R liq

Hostalux® ESR liq

Hostalux® ETB liq

Hostalux® ETBN liq

Hostalux® ETR liq

FUNCTIONAL EFFECTS

Anti-slip, anti-snag agents

Dicofix® 805 liq

Dicofix® SW liq c

Anti-odour, anti-microbial & anti-fungal

Sanitized® AM 23-24 liq

Sanitized® BC 98-56 pwd

Sanitized® BC A 21-41 pwd

Sanitized® BC A 21-61 pwd

Sanitized® DET 85-30 liq 175

Sanitized® DET 89-39 liq

Sanitized® F 25-99 pwd

Sanitized® MB PP 10-73

Sanitized® PL 28-40 liq

Sanitized® T 20-19 liq

Sanitized® T 25-25 Silver liq

Sanitized® T 27-22 Silver liq

Sanitized® T 28-28 M liq

Sanitized® T 99-19 liq

Sanitized® T 99-19 M liq

Sanitized® TH 22-27 pa

Sanitized® TH 27-24 M pa

Sanitized® TH 27-24 pa

Sanitized® TPL 27-40 liq

Sanitized® TPL 27-42 liq

Anti-static agents

Elfugin® AKT liq

Coating

Appretan® S11114 Part A

Appretan® S11114 Part B

Appretan® S12314 Part A

Appretan® S12314 Part B

Appretan® S12414 Part A

Appretan® S12414 Part B

Appretan® EM PE

Appretan® MB Extra.FR liq

Appretan® N 92100 TR

Appretan® N 94111 TR liq

Appretan® N 96101.TR

Appretan® N 96131.TR

Appretan® N2509 liq

Appretan® N92111 liq

Appretan® NF liq

Coating (continued)

Appretan® Thickener 2710 liq

Appretan® N5223 liq

Appretan® N52281 liq

Appretan® N5252 liq

Crosslinking agents (crease & shrink resistant)

Arkofix® ELF liq c

Arkofix® NDF liq c

Arkofix® NDK liq

Arkofix® NDL liq c

Arkofix® NEC plus liq

Arkofix® NES liq c

Arkofix® NETLF liq c

Arkofix® NFL.CN liq c

Arkofix® NZF New liq

Arkofix® NZK liq

Catalyst CR liq

Catalyst NKB liq

Catalyst NKC.CN liq

Catalyst NKD liq

Catalyst NKS liq

Crosslinker for soil and water repellents

Arkophob® DAN new liq

Arkophob® SR liq

Encapsulated cosmetic product

Quiospheres® moist

Quiospheres® Slim

Fiber stabilizer and anti yellowing

Umidol® APY liq

Umidol® PAT liq

Umidol® UW.CN p

Flame retardants

Pekoflam® DCB liq

Pekoflam® ECO liq

Pekoflam® HSD liq

Pekoflam® MSP liq

Pekoflam® OP liq

Pekoflam® PES.CN liq c

Pekoflam® SYN liq

Pekoflam® THA liq

Fluorine-free water repellent

Arkophob® 2150 liq

Arkophob® FFR liq

Cerol® EX liq

Moisture management agents

Hydroperm® HV liq

Hydroperm® RPU New liq c

Hydroperm® SRHA liq

Softeners

Cepreton UC. P new

Cepreton UH p

Cepreton UN. P

Ceralube® ET liq

Ceralube® JW liq

Ceralube® NVJ liq

Ceralube® OEW liq

Ceralube® PHD liq c

Ceralube® SVN ip liq 133

Ceralube® SVN liq

Ceranine® HDP.CN liq

Ceranine® VR pa

Ceranine® VRE mod pa

Ceraperm® SAP liq

Ceraperm® SFC liq

Destofil® LC liq

Dilasoft® TF liq

Solusoft® ACN liq

Solusoft® FE liq

Solusoft® MEW liq

Solusoft® MSJ liq

Solusoft® MW liq

Solusoft® MW liq c

Solusoft® NMW liq c

Solusoft® NUP liq

Solusoft® SE1Oil liq

Solusoft® SIH liq

Softeners (continued)

Solusoft® TOW liq c

Solusoft® UP liq

Solusoft® UP liq hc

Solusoft® WA liq

Velustrol® P40.CH liq

Soil and water repellents (C6)

Nuva® N1811 liq

Nuva® N2114 liq

Nuva® N2155 liq

Nuva® N2156 liq

Nuva® N4118 liq

Nuva® N4547 liq

Nuva® N4548 liq

Nuva® N5151 liq

Nuva® SBC liq*

Nuva® VWXC liq

*Fluorine-free additive

Specialties

Fluowet® UD liq

Lanaperm VPO p

Leomin® AFK gr hc

Stabilizer KZP liq

Umidol® PS liq

UV protection

Rayosan® C pa

Rayosan® PES

Solegal® Cold CPUS liq

Solegal® Cold CWF liq

Solegal® Cold WF liq

PROCESS AUXILIARIES

Fiber finish

Afilan® B-1101 liq	Afilan® CA120 liq	Afilan® CVS liq
Afilan® FOX liq	Afilan® FOX-C liq	Afilan® HSGV solid
Afilan® LI-1 liq	Afilan® MF3 liq	Afilan® NBF-M liq
Afilan® PAT liq	Afilan® PNL liq	Afilan® PTU liq
Afilan® SPC pa	Afilan® TXE liq	Afilan® V5743 liq
Afilan® ZS liq	Arkomon A pa c	Hostaphat FL340N liq
Hostaphat W327 pa	Leomin® AC80 liq	Leomin® AN liq
Leomin® FA liq	Leomin® LS-N liq	Leomin® OR liq
Leomin® PN pa	Leomin® PN60 pa	Locron® L liq
Locron® R liq	Locron® S fla	Locron® WA liq

Sizing

Arkofil® ACS gr	Arkofil® CEW gr	Arkofil® CMC20 gr
Arkofil® CMC300 gr	Arkofil® CS20.TR liq	Arkofil® DEN-FIX p
Arkofil® FVJ gr	Arkofil® G1 gr	Arkofil® MSV.ID 200 liq
Arkofil® MSV.ID new liq	Arkofil® MYC gr	Arkofil® PES gr
Arkofil® S60 p	Arkofil® STM gr	Leomin® WG pa
Trefix® HP pa	Trefix® MSW fla	Vinarol® DST gr
Vinarol® DT gr	Vinarol® ST gr	Vinarol® STH gr

Pretreatment, all-in-one

Imerol® BLUE liq

Imerol® CC liq

Imerol® FLOW liq

Imerol® MPP liq

Pretreatment, enzymes

Bactosol® APO liq c

Bactosol® ARL liq c

Bactosol® BP liq c

Bactosol® CA liq c

Bactosol® CBS liq

Bactosol® CNX liq c

Bactosol® HPA liq

Bactosol® MGT liq

Bactosol® MTN liq

Bactosol® PHC liq hc

Bactosol® SAP liq c

Pretreatment, general

Arostit® BLN gr

Sirrix® 8160 liq

Sirrix® CRC liq

Sirrix® NE liq

Sirrix® TA liq

Pretreatment, mercerizing

Mercerol® A liq

Mercerol® QWLF liq

Mercerol® QWXL liq

Pretreatment, sequestering

Sirrix® 2UD liq

Sirrix® Antox liq

Pretreatment, stabilizers

Stabilizer FCB liq c

Stabilizer LTB liq

Stabilizer SIFA liq

Stabilizer SOF liq

Pretreatment, wetting/washing

Hostapal® 2N liq

Hostapal® BFN liq

Hostapal® CDP liq c

Hostapal® DTC pa

Hostapal® EH liq

Hostapal® LFW liq c

Hostapal® MRN liq c

Hostapal® MRZ liq

Hostapal® MW liq

Hostapal® NAN liq

Hostapal® NE liq c

Hostapal® NF liq

Hostapal® NIN liq c

Hostapal® P800 p

Hostapal® UH liq

Hostapal® XTRA liq.c

Imerol® JSF liq

Imerol® LTB liq

Imerol® PC liq

Imerol® PCJ liq

Imerol® PCLF liq

Imerol® XN liq

Dyeing, continuous application

Emigen® DPR liq

Emigen® DPR.ID liq 120

Leonil® D-AIR liq

Leonil® EH liq

Leonil® EHC liq c

Leonil® SR liq

Solidokoll® AM liq

Solidokoll® N liq

Solidokoll® NX liq

Dyeing, crease inhibitors

Imacol® C liq c	Imacol® C2G liq	Imacol® C3G liq
Imacol® CN liq c	Imacol® MPE liq	Imacol® PAM liq
Imacol® S liq	Imacol® S liq c	Solidokoll® AC liq

Dyeing, defoaming agents

Antimussol® HT2S liq	Antimussol® HTS liq	Antimussol® SFE liq
Antimussol® UDF liq	Antimussol® WLN liq	

Dyeing, fixing agents

Indosol® E50 liq	Nylofixan® HF liq	Nylofixan® HF liq c
Nylofixan® MF2N liq c	Nylofixan® P liq	Nylofixan® PM liq
Optifix® CLC liq	Optifix® EC liq	Optifix® EC liq c
Optifix® F liq	Optifix® RSL liq	Optifix® RSL liq c
Suparex O p	Suparex O.IN p	

Dyeing, levelling/dispersing agents

Drimagen® ALKE liq	Drimagen® E2R liq	Drimagen® E3R liq
Drimagen® ER liq	Eganal® DFT liq	Eganal® EL 360
Eganal® GL.CN-S liq	Eganal® PS liq	Eganal® RAP liq
Humectol® C liq hc	Ladiquest® 1097.IN liq	Ladiquest® 1097N liq

Dyeing, levelling/dispersing agents (continued)

Ladiquest® 2005 liq	Lyocol® DOR Mod liq	Lyocol® O p
Lyocol® POD liq	Lyocol® PRDN liq	Lyocol® RDN liq
Lyocol® WPN liq	Lyogen® CN liq	Lyogen® NH liq
Lyogen® NH liq 80	Lyogen® P liq c	Lyogen® PA liq
Lyogen® PAE liq	Lyogen® PAE New	Lyogen® PAM liq
Lyogen® ULN liq	Lyogen® W liq	Lyogen® WAFN liq
Lyogen® WD liq	Lyogen® WD liq c	Solidegal® GL.IT liq
Suparex K p	Suparex KD p	

Dyeing, pH regulators

Drimagen® Salt FD gr	Lyocol® BDN liq	Opticid® DSB liq
Opticid® PB liq	Opticid® PBBK liq	Opticid® PSD liq
Opticid® PSD liq c	Opticid® VAN liq c	Opticid® VS liq
Opticid® VS liq c		

Dyeing, specialities

Dilatin® POE liq	Humectol® LYS liq	Lanalbin® APB liq
Lanalbin® B p	Lanasan® PA p	Lanasan® PW liq
Lanasan® RMF New liq	Lyocol® BC liq	Lyocol® TGE lq
Lyogen® VN liq	Remol® HT liq	Revatol® NS liq c

Dyeing, specialities (continued)

Revatol® S gr	Revatol® S p	Thiotan® AT liq
Thiotan® MPW liq	Thiotan® R pa	Thiotan® RMFN liq
Thiotan® S liq	Thiotan® SRP liq	Thiotan® TR.US liq
Thiotan® TRN liq		

Dyeing, UV Absorbers

Fadex® AS liq	Fadex® ECS liq	Fadex® F liq
Fadex® F liq c	Fadex® PA liq	

Dyeing, washing off agents

Ekalin® F liq	Ladipur® DK liq	Ladipur® LTW plus liq
Ladipur® MCL liq	Ladipur® PES liq	Ladipur® R3C ip liq
Ladipur® R3C.ID liq	Ladipur® R3CN liq conc	Ladipur® RED liq
Ladipur® RSD liq	Ladipur® RSK liq	Ladipur® RSK liq c

Printing binders & thickeners

Printofix® Binder 83 New liq

Printofix® Binder MTB-01 liq

Printofix® Binder SFT liq

Polyprint L-2008 p

Printofix® Thickener CA liq

Printofix® Thickener CN liq

Printofix® Thickener CSFN liq

Printofix® Thickener CSN liq

Printofix® Thickener DRA liq

Printofix® Thickener DS

Printofix® Thickener IK p

Printing chemicals

Printofix® Dischargepaste NT pa

Printofix® Fixing Agent ZF liq

Printofix® Flock HT pa

Printofix® Lacquer M pa

Printofix® Lacquer R119 pa

Printofix® Softener H-P liq

Printofix® Softener SFT liq

Printofix® White CP pa

Printofix® White RT pa

Printofix® White TW pa

Printogen® RM liq

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