



**TEXTILE
SOLUTIONS.**

**INDUSTRY
SOLUTIONS.**

**SCIENCE & SERVICE
SOLUTIONS.**

CHT
SMART CHEMISTRY
WITH CHARACTER.

RECOMMENDATION LIST ZDHC

Edition January 11th, 2018

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INTRODUCTION

CHT Germany GmbH and CHT Switzerland AG commitment to the Zero Discharge of Hazardous Chemicals Manufacturing Restricted Substance List

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) ¹
- Flame Retardants ¹
- Glycols ¹
- Halogenated Solvents
- Organotin Compounds
- Polycyclic Aromatic Hydrocarbons (PAHs)
- Perfluorinated and Polyfluorinated Chemicals (PFCs)
- Phthalates – including all other esters of ortho-phthalic acid
- Total Heavy Metals
- Volatile Organic Compounds (VOC) ¹

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 below 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 MRSL² (current version: December 2015, version 1.1) of ZDHC. To the best of our knowledge, none of these substances are intentionally generated during production.

This list currently does not cover the complete portfolio of the CHT Group worldwide but will be updated permanently or whenever the demands are changing or the product range is being expanded.

This confirmation is only valid for the MRSL version 1.1: December 2015.

¹ only individual substances are restricted (see MRSL), not the whole substance group
² <http://www.roadmaptozero.com/programme-documents.php>

INTRODUCTION

If you have any questions concerning the application and further technical details, please contact

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In case of questions or need of further information, please do not hesitate to contact us.

PRETREATMENT

2.1 ENZYMES

BEISOL AFG
BEISOL PRO

BEISOL HTS
BEISOL SED

BEISOL LZV
BEISOL T 2090

2.2 SOURCING AUXILIARIES

SUBITOL AS 6

SUBITOL ASN

2.3 MERCERISING AND CAUSTICISING AGENT

SUBITOL HPM

2.4 SEQUESTRANTS

BEIXON NE
HEPTOL ESW

HEPTOL B 81 200%
HEPTOL KEB

HEPTOL EMG
HEPTOL NWS

2.5 WETTING AGENTS

SUBITOL LS-N

SUBITOL RNC

SUBITOL SAN

2.6 WASHING AGENTS

FELOSAN FDO NEU
FELOSAN NFG
FELOSAN RNF
LAVOTAN DSU

FELOSAN FOX
FELOSAN NKB
FELOSAN RG-N
LAVOTAN SE

FELOSAN JET
FELOSAN NOF
FELOSAN RIZ
LAVOTAN TBU

2.7 STABILIZERS

CONTAVAN BRT
CONTAVAN ICE
CONTAVAN VAN

CONTAVAN DSA
CONTAVAN TIG
HEPTOL B 95

CONTAVAN GAL
CONTAVAN TIM
VISC VIN GFN

PRETREATMENT

2.8 OPTICAL BRIGHTENERS

TUBOBLANC 2 B CONC
TUBOBLANC CRL
TUBOBLANC ERN
TUBOBLANC HA-PD
TUBOBLANC HV
TUBOBLANC PT-B
TUBOBLANC RUB

TUBOBLANC BL
TUBOBLANC DIK
TUBOBLANC HA
TUBOBLANC HA-S4
TUBOBLANC MA
TUBOBLANC PT-O

TUBOBLANC COL
TUBOBLANC EBF
TUBOBLANC HA-D3
TUBOBLANC HM-PD
TUBOBLANC PE-R
TUBOBLANC RBV

2.9 pH-BUFFERS

CHT-PUFFER FBA
NEUTRACID PAT

NEUTRACID NCS
NEUTRACID WSG

NEUTRACID NVM 200

2.10 ANTIFOAMS AND DEAERATING AGENTS

KOLLASOL AD
KOLLASOL CDS
KOLLASOL LOK

KOLLASOL CDA
KOLLASOL HV
KOLLASOL OCE

KOLLASOL CDO
KOLLASOL IND
KOLLASOL SD

2.11 OTHER AUXILIARIES

CHT-AKTIVATOR FBA
TUBOSET H2M
TUBOSET SAM
TUBOTEX OW

FLUOREX DEL
TUBOSET LVI
TUBOSET SML

TUBOSET DAP
TUBOSET PAP
TUBOTEX NCD

DYEING AUXILIARIES

3.1 LEVELLING AGENTS FOR CEL

RETINOL M
SARABID MIP
SARABID VAT

SARABID AWD
SARABID OPTI
SARABID C 12

SARABID LDR
SARABID SBF-N

3.2 LEVELLING AGENTS & DYEING ACCELERATORS FOR SYNTHETIC FIBRES

CHT-DISPERGATOR XHT
SARABID DLC
SARABID IPM
SARAPOL DLN
TUBACRYL RI

CHT-DISPERGATOR XHT-S
SARABID IPD
SARABID TS 300
SARABID C 12

EGASOL MD
SARABID IPF
SARAPOL BLU
SARABID C 14

3.3 CREASE PREVENTION AGENTS

BIAVIN 109
BIAVIN PCV

BIAVIN BPA
BIAVIN TCC

BIAVIN DFG
VISCALIN S 700

3.4 pH-REGULATORS AND BUFFERS

BEICONTROL RD
MEROPAN KP
Si-CONTROL KKV

MEROPAN CIT
MEROPAN LS

MEROPAN EF 200
NEUTRACID BO 45

3.5 AFTERSOAPING AGENTS

COTOBLANC KRS
COTOBLANC PCS
COTOBLANC SEL 200

COTOBLANC LNS
COTOBLANC RS

COTOBLANC NSR
COTOBLANC SEL

3.6 ENZYMES

BEIZYM ACE
BEIZYM HC

BEIZYM BPN
BEIZYM SPELL

BEIZYM BPN 300
BEIZYM UL

3.7 FASTNESS IMPROVEMENT

REVOFIX WET
REWINDMT
REWINDIN 35

REWINDACP
REWINDWR
REWINDMRT

REWINDD
REWINDFSN
REWINDOS

DYEING AUXILIARIES

3.8 AFTERTREATMENT AND RESERVING AGENTS FOR PA

PAFIX NO1
REWIN KMB

REWIN KBL
REWIN KNR

REWIN KF

3.9 AUXILIARIES FOR PADDING AND CONTINUOUS DYEING

COLORCONTIN BDF

COLORCONTIN VGP

MIGRASOL SAP

3.10 OXIDIZING AND REDUCING AGENTS

MEROPAN OJ
REDULIT EX
REDULIT RED

MEROPAN RED
REDULIT F

MEROPAN XR GRANULAT
REDULIT GIN

3.11 PEROXIDE DESTRUCTORS

CHT-CATALASE BF

MEROPAN BRE

3.12 SEQUESTRANTS AND DISPERSING AGENTS

BEIXON AB 200%
CHT-DISPERGATOR ORM
HEPTOL SF4
MEROPAN DPE

BEIXON BCA
CHT-DISPERGATOR SMS
MEROPAN DA
SARABID 200 LL

BEIXON Q
HEPTOL ANO
MEROPAN DA 200
SARABID DLO CONC

3.13 OTHER DYEING AUXILIARIES

ARRISTAN BINDER CA

REWIN LAN

SILKOBLANC BN

3.14 CLEANING AGENT FOR MACHINES

INTENSOL MR

INTENSOL OLI

4.1 BEZAKTIV S-LF

BEZAKTIV Yellow S-LF
BEZAKTIV Blue S-LF
BEZAKTIV Navy S-LF

BEZAKTIV Beige S-LF
BEZAKTIV Grey S-LF

BEZAKTIV Red S-LF
BEZAKTIV Black S-LF

4.2 BEZAKTIV S-MAX AND BEZAKTIV S-MATRIX 150

BEZAKTIV Yellow S-MAX
BEZAKTIV Red S-MAX
BEZAKTIV Blue S-MAX
BEZAKTIV Black S-MAX

BEZAKTIV Yellow S-MATRIX 150
BEZAKTIV Red S-MATRIX 150
BEZAKTIV Blue S-MATRIX 150
BEZAKTIV Cosmos S-MAX

BEZAKTIV Orange S-MAX
BEZAKTIV Rubine S-MAX-01
BEZAKTIV Navy S-MAX

4.3 BEZAKTIV COSMOS S-C

BEZAKTIV Cosmos Yellow S-C
BEZAKTIV Cosmos Orange S-C
BEZAKTIV Cosmos Blue S-C

BEZAKTIV Cosmos Golden Yellow S-C
BEZAKTIV Cosmos Red S-C
BEZAKTIV Cosmos Navy S-C

4.4 BEZAKTIV GO

BEZAKTIV Golden Yellow GO
BEZAKTIV Red GO
BEZAKTIV Navy GO

BEZAKTIV Orange GO
BEZAKTIV Blue GO
BEZAKTIV Black GO

BEZAKTIV Scarlet GO
BEZAKTIV Dark Blue GO

4.5 BEZAKTIV HP

BEZAKTIV Yellow HP-NP
BEZAKTIV Blue HP-R
BEZAKTIV Grey HP-N

BEZAKTIV Red HP-3B
BEZAKTIV Brown HP-5R

BEZAKTIV Red HP-BL
BEZAKTIV Olive HP-B

4.6 BEZAKTIV V

BEZAKTIV Yellow V-5GL
BEZAKTIV Yellow V-GR 133
BEZAKTIV Yellow V-3B
BEZAKTIV Red V-BB 150
BEZAKTIV Red V-5B
BEZAKTIV Bordeaux V-B
BEZAKTIV Blue V-RN spec.
BEZAKTIV Turquoise V-G conc.
BEZAKTIV Dark Blue V-HR
BEZAKTIV Black V-B 150
BEZAKTIV Black V-CMR

BEZAKTIV Yellow V-GL 150
BEZAKTIV Yellow V-R
BEZAKTIV Orange V-3R spec.
BEZAKTIV Red V-BT 200
BEZAKTIV Red V-F3B
BEZAKTIV Violet V-5R
BEZAKTIV Blue V-RN 150
BEZAKTIV Green V-6B
BEZAKTIV Navy V-2G 133
BEZAKTIV Black V-BD 133
BEZAKTIV Black V-RSD 75 LIQ.

BEZAKTIV Yellow V-FGA
BEZAKTIV Yellow V-2R 150
BEZAKTIV Red V-GG
BEZAKTIV Red V-RB 133
BEZAKTIV Red V-3B
BEZAKTIV Blue V-R SPEC.
BEZAKTIV Blue V-2B 133
BEZAKTIV Brown V-GR
BEZAKTIV Black V-RL 150
BEZAKTIV Black V-GRA

4.7 BEZAKTIV S

BEZAKTIV Yellow S-8G	BEZAKTIV Yellow S-8GN	BEZAKTIV Yellow S-3R 150
BEZAKTIV Orange S-RL 150	BEZAKTIV Scarlet S-2GF 150	BEZAKTIV Red S-GT 150
BEZAKTIV Red S-2B	BEZAKTIV Red S-3B 150	BEZAKTIV Blue S-FR 150
BEZAKTIV Blue S-R	BEZAKTIV Blue S-RN	BEZAKTIV Blue S-GN 150
BEZAKTIV Blue S-GLD 150	BEZAKTIV Blue S-2G	BEZAKTIV Turquoise S-BF 150
BEZAKTIV Royal S-B	BEZAKTIV Navy S-3G 150	BEZAKTIV Navy S-2GL
BEZAKTIV Navy S-BL	BEZAKTIV Navy S-CR	BEZAKTIV Navy S-G
BEZAKTIV Green S-4B 150	BEZAKTIV Brown S-5BR	BEZAKTIV Black S-GR
BEZAKTIV Black S-NN	BEZAKTIV Black S-NN LIQ.	BEZAKTIV Black S-TAR
BEZAKTIV Black S-WF		

4.8 BEZAKTIV HE-MATRIX

BEZAKTIV Yellow HE-MATRIX	BEZAKTIV Red HE-MATRIX	BEZAKTIV Navy HE-MATRIX
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4.9 BEZAKTIV HE

BEZAKTIV Yellow HE-6G	BEZAKTIV Yellow HE-4G	BEZAKTIV Yellow HE-4R
BEZAKTIV Orange HE-R	BEZAKTIV Scarlet HE-2G	BEZAKTIV Red HE-3B
BEZAKTIV Red HE-7B	BEZAKTIV Turquoise HE-A	BEZAKTIV Blue HE-RM 133
BEZAKTIV Blue HE-GX 145	BEZAKTIV Navy HE-R 120	

4.10 BEZAKTIV GF

BEZAKTIV Yellow GF-6G	BEZAKTIV Yellow GF-RR	BEZAKTIV Beige GF-2G
BEZAKTIV Orange GF-2G	BEZAKTIV Scarlet GF-2R	BEZAKTIV Red GF-4B
BEZAKTIV Red GF-BR	BEZAKTIV Violet GF-3R	BEZAKTIV Blue GF-GG
BEZAKTIV Blue GF-N	BEZAKTIV Blue GF-RD	BEZAKTIV Turquoise GF-2G
BEZAKTIV Green GF-4B	BEZAKTIV Brown GF-R	BEZAKTIV Grey GF-N

4.11 BEZAKTIV P

BEZAKTIV Yellow P-6G	BEZAKTIV Yellow P-5G	BEZAKTIV Yellow P-4GD 125
BEZAKTIV Yellow P-A	BEZAKTIV Golden Yellow P-R	BEZAKTIV Orange P-2R
BEZAKTIV Orange P-4R	BEZAKTIV Orange P-XR	BEZAKTIV Scarlet P-R
BEZAKTIV Red P-B	BEZAKTIV Red P-8BN	BEZAKTIV Violet P-3R
BEZAKTIV Turquoise P-A	BEZAKTIV Blue P-BR	BEZAKTIV Blue P-3R
BEZAKTIV Blue P-XR	BEZAKTIV Navy P-5R	BEZAKTIV Navy P-2R
BEZAKTIV Brown P-4R	BEZAKTIV Black P-N	BEZAKTIV Black P-R

5.1 BEZATHREN

BEZATHREN Yellow 5GF	BEZATHREN Yellow GC	BEZATHREN Yellow F3GC
BEZATHREN Yellow 3RT	BEZATHREN Golden Yellow RK	BEZATHREN Golden Orange 3G
BEZATHREN Golden Orange G	BEZATHREN Orange RRTS	BEZATHREN Orange GR
BEZATHREN Red LGG	BEZATHREN Red LGN	BEZATHREN Scarlet GG
BEZATHREN Scarlet EFR	BEZATHREN Red FBB	BEZATHREN Red F3B
BEZATHREN Bordeaux RR	BEZATHREN Rubine R	BEZATHREN Violet 3B
BEZATHREN Violet B	BEZATHREN Blue RCL	BEZATHREN Blue RS
BEZATHREN Blue BC	BEZATHREN Blue CLF	BEZATHREN Dark Blue BOA
BEZATHREN Dark Blue DB	BEZATHREN Navy GN	BEZATHREN Green CF
BEZATHREN Green FFB	BEZATHREN Olive Green B	BEZATHREN Olive Green MW
BEZATHREN Brown LBG	BEZATHREN Brown G	BEZATHREN Brown R
BEZATHREN Brown BR	BEZATHREN Brown HRR	BEZATHREN Olive R
BEZATHREN Olive T	BEZATHREN Grey RBN	BEZATHREN Grey CL
BEZATHREN Grey CB	BEZATHREN Grey MIR	BEZATHREN Grey NC
BEZATHREN Black RB	BEZATHREN Black R	BEZATHREN Black RI
BEZATHREN Black BB		

DISPERSE DYES

6.1 DISPERSE DYES FOR PES FIBRES

6.1.1 BEMACRON HP-LTD / BEMACRON HP

BEMACRON Yellow HP-LTD 01	BEMACRON Orange HP-LTD 01	BEMACRON Red HP-LTD 01
BEMACRON Rubine HP-LTD 01	BEMACRON Blue HP-LTD	BEMACRON Black HP-LTD
BEMACRON Citron HP-2G	BEMACRON Yellow HP-G	BEMACRON Yellow HP-2R
BEMACRON Orange HP-3B	BEMACRON Carmine HP-2G	BEMACRON Red HP-B
BEMACRON Red HP-BS	BEMACRON Red HP-2BL	BEMACRON Red HP-RT
BEMACRON Rubine HP-3B	BEMACRON Cyan HP-G	BEMACRON Blue HP-3R
BEMACRON Navy HP-RT	BEMACRON Black HP-RT	
BEMACRON Dark Blue HP-LTD 01		

6.1.2 BEMACRON SEL

BEMACRON Luminous Yellow SEL-EN	BEMACRON Luminous Yellow SEL-8G
BEMACRON Luminous Orange SEL-EN	BEMACRON Luminous Red SEL-G
BEMACRON Luminous Red SEL-4B	

6.1.3 BEMACRON RS / BEMACRON S / BEMACRON SE

BEMACRON Yellow RS	BEMACRON Red RS	BEMACRON Rubine RS
BEMACRON Blue RS	BEMACRON Navy RS	BEMACRON Black RS
BEMACRON Yellow S-6GF	BEMACRON Yellow S-4G	BEMACRON Orange S-G
BEMACRON Scarlet S-GFL	BEMACRON Scarlet S-BWFL	BEMACRON Rubine S-2GFL
BEMACRON Violet S-3RL	BEMACRON Violet S-BLF	BEMACRON Blue S-BGL
BEMACRON Blue S-BB	BEMACRON Turquoise S-GF	BEMACRON Navy S-2GL
BEMACRON Navy S-3L	BEMACRON Black S-3L	BEMACRON Black S-TL
BEMACRON Yellow SE-RDL	BEMACRON Yellow SE-LF	BEMACRON Red SE-4G
BEMACRON Pink SE-REL	BEMACRON Red SE-3B	BEMACRON Red SE-RDL
BEMACRON Blue SE-LF	BEMACRON Blue SE-RDL	BEMACRON Black SE-RD2R
BEMACRON Yellow Brown S-2RFL		

6.1.4 BEMACRON E

BEMACRON Yellow E-3GL	BEMACRON Red E-FBL	BEMACRON Blue E-FBL
BEMACRON Black E-RD		

DISPERSE DYES

6.1.5 BEMACRON P

BEMACRON Yellow P-6G	BEMACRON Black P-NL liq.	BEMACRON Black P-G
BEMACRON Yellow P-4G	BEMACRON Grey P-N	BEMACRON Navy P-2G
BEMACRON Orange P-G	BEMACRON Scarlet P-4R	BEMACRON Pink P-R
BEMACRON Red P-4G	BEMACRON Red P-3B	BEMACRON Scarlet P-3G
BEMACRON Rubine P-2G	BEMACRON Red P-BBL	BEMACRON Violet P-3R
BEMACRON Turquoise P-BG	BEMACRON Blue P-BG	BEMACRON Blue P-R
BEMACRON Blue P-BB	BEMACRON Luminous Yellow P-8G	
BEMACRON Luminous Red P-G	BEMACRON Golden Yellow P-6M	

6.2 DISPERSE DYES FOR ACETAT FIBRES

6.2.1 BEMACRON CA

BEMACRON Yellow CA	BEMACRON Orange CA	BEMACRON Red CA
BEMACRON Blue CA	BEMACRON Navy CA	BEMACRON Black CA 01

1:2 METAL COMPLEX DYES FOR WOOL AND PA FIBRES

7.1 BEMAPLEX M-T / BEMAPLEX M

BEMAPLEX Yellow M-T
BEMAPLEX Black M-2B

BEMAPLEX Red M-T
BEMAPLEX Black M-LB

BEMAPLEX Navy M-T

7.2 BEMAPLEX N

BEMAPLEX Yellow N-RN
BEMAPLEX Red N-RBD
BEMAPLEX Black N-RLD

BEMAPLEX Yellow N-BR
BEMAPLEX Bordeaux N-GT

BEMAPLEX Yellow N-2RD
BEMAPLEX Grey N-BL

7.3 BEMAPLEX D

BEMAPLEX Yellow D-4R
BEMAPLEX Red D-RL
BEMAPLEX Navy D-RD
BEMAPLEX Brown D-2R
BEMAPLEX Black D-R

BEMAPLEX Orange D-R
BEMAPLEX Rubine D-B
BEMAPLEX Green D-3B
BEMAPLEX Brown D-BD
BEMAPLEX Black D-TR

BEMAPLEX Scarlet D-G
BEMAPLEX Blue D-8G
BEMAPLEX Olive D-GL
BEMAPLEX Black D-HF

7.4 BEMAPLEX P

BEMAPLEX Navy P-DRD

BEMAPLEX Brown P-DBD

BEMAPLEX Black P-DTR

REACTIVE DYES FOR WOOL FIBRES

8.1 BEZAKTIV WO

BEZAKTIV Yellow WO-4G
BEZAKTIV Orange WO-R
BEZAKTIV Red WO-B
BEZAKTIV Blue WO-2R
BEZAKTIV Navy WO-BT
BEZAKTIV Black WO-X

BEZAKTIV Yellow WO-5G
BEZAKTIV Scarlet WO-2G
BEZAKTIV Red WO-BB
BEZAKTIV Blue WO-DB
BEZAKTIV Navy WO-X

BEZAKTIV Yellow WO-4R
BEZAKTIV Red WO-RS
BEZAKTIV Red WO-6G
BEZAKTIV Blue WO-3G
BEZAKTIV Black WO-RS

ACID DYES FOR WOOL AND PA FIBRES

9.1 BEMACID E-TL / BEMACID E

BEMACID Red E-TL
BEMACID Yellow E-4G
BEMACID Luminous Red E-B
BEMACID Red E-3BS
BEMACID Blue E-3GC

BEMACID Blue E-TL
BEMACID Yellow E-T3R
BEMACID Red E-KRL
BEMACID Blue E-T4R

BEMACID Luminous Yellow E-B
BEMACID Yellow E-5R
BEMACID Red E-T2B
BEMACID Blue E-G

9.2 BEMACID N-TF / BEMACID N

BEMACID Yellow N-TF
BEMACID Yellow N-2G
BEMACID Bordeaux N-BL
BEMACID Black N-TMF

BEMACID Red N-TF
BEMACID Orange N-BG
BEMACID Blue N-5GL

BEMACID Blue N-TF
BEMACID Rubine N-5B
BEMACID Navy N-5R

9.3 BEMACID F

BEMACID Yellow F-G
BEMACID Scarlet F-3G
BEMACID Red F-4B
BEMACID Blue F-2R
BEMACID Turquoise F-G
BEMACID Black F-WL

BEMACID Yellow F-RN
BEMACID Red F-GS
BEMACID Red F-LE
BEMACID Blue F-2G
BEMACID Green F-2B

BEMACID Orange F-GR
BEMACID Red F-B
BEMACID Violet F-B
BEMACID Blue F-BL
BEMACID Green F-VS

ACID DYES FOR WOOL AND PA FIBRES

9.4 BEMACID P

BEMACID Yellow P-FG
BEMACID Scarlet P-F3G
BEMACID Red P-F4B
BEMACID Blue P-F2G
BEMACID Green P-F2B

BEMACID Yellow P-FRN
BEMACID Red P-FGS
BEMACID Violet P-FB
BEMACID Turquoise P-FG

BEMACID Orange P-FGR
BEMACID Red P-FLE
BEMACID Blue P-NTF
BEMACID Blue P-N5GL

DIRECT DYES FOR DYEING OF CELLULOSIC FIBRES

10.1 TUBANTIN

TUBANTIN Yellow 4GL CONC.
TUBANTIN Scarlet BNL 200
TUBANTIN Red BWS
TUBANTIN Violet BL 200
TUBANTIN Blue FGL
TUBANTIN Dark Blue R
TUBANTIN Green BL h.c.
TUBANTIN Grey 4GL
TUBANTIN Black RD
TUBANTIN Black VSF 1200

TUBANTIN Yellow GR
TUBANTIN Scarlet 4B conc.
TUBANTIN Bordeaux 3BL
TUBANTIN Blue 3G
TUBANTIN Blue 2RL 200
TUBANTIN Turquoise FBL conc.
TUBANTIN Brown GGL
TUBANTIN Grey CGLL conc.
TUBANTIN Black RA

TUBANTIN Orange GGLN 200
TUBANTIN Red F3B conc.
TUBANTIN Pink 2B
TUBANTIN Blue GLL 300
TUBANTIN Blue BRR h.c.
TUBANTIN Green 5GL conc.
TUBANTIN Brown BL
TUBANTIN Black VSF 600
TUBANTIN Black FR 900

CATIONIC DYES FOR DYEING OF PAN FIBRES

11.1 BEZACRYL

BEZACRYL Flavin 10GFF
BEZACRYL Red GTL 200
BEZACRYL Blue GRL 300
BEZACRYL Black FBL 300

BEZACRYL Gold. Yellow GL 200
BEZACRYL Red GRL 180
BEZACRYL Blue FBS
BEZACRYL Black FDL 200

BEZACRYL Brilliant Red 4G
BEZACRYL Brilliant Violet 3RN
BEZACRYL Blue BG 200

FINISHING AUXILIARIES

12.1 SOFTENERS

POLYAVIN PEN
TUBINGAL PURE

TUBINGAL 220
TUBINGAL RNJ

TUBINGAL KRE
TUBINGAL RRW

12.2 SILICONE SOFTENERS

ARRISTAN 64
ARRISTAN 71
TUBINGAL 2270
TUBINGAL FAM
TUBINGAL ISP
TUBINGAL SCS

ARRISTAN 66
ARRISTAN 71 CONC
TUBINGAL 9270
TUBINGAL FMH
TUBINGAL OHS
TUBINGAL SMF

ARRISTAN 66 CONC.
ARRISTAN 201
TUBINGAL 3S
TUBINGAL GSI
TUBINGAL RGH

12.3 SILICONE COMPOUND SOFTENERS

TUBINGAL 2221
TUBINGAL RGS
TUBINGAL RTC

TUBINGAL ACE
TUBINGAL RMG

TUBINGAL HWS
TUBINGAL RSK

12.4 SOFTENER CONCENTRATES

TUBINGAL 3030
TUBINGAL 7023

TUBINGAL 4748

TUBINGAL 5010

12.5 EASY CARE FINISHING AGENTS AND CATALYSTS

CHT-KATALYSATOR ABT
REAKNITT BC
REAKNITT TIO

CHT-KATALYSATOR BFM
REAKNITT FF
REAKNITT ZF

CHT-KATALYSATOR FS
REAKNITT MFA

12.6 HANDLE MODIFIER

ARRISTAN AC 54 FF
ARRISTAN EPD
ARRISTAN NIO
ARRISTAN VAC 3145 FF

ARRISTAN ACS
ARRISTAN GH
ARRISTAN RPD FL.

ARRISTAN CPU
ARRISTAN HM
ARRISTAN SAC 10 FF

FINISHING AUXILIARIES

12.7 SEWING THREAD LUBRICANTS

POLYAVIN 3000
POLYAVIN COLD
POLYAVIN UFP

POLYAVIN ANG 35
POLYAVIN HELP

POLYAVIN BOND
POLYAVIN HELP TEX

12.8 YARN LUBRICANTS

LUSTRAFFIN AS
LUSTRAFFIN LF CONC
LUSTRAFFIN SL

LUSTRAFFIN BA
LUSTRAFFIN RTK

LUSTRAFFIN DBL
LUSTRAFFIN SA 88

12.9 ANTISTATIC AGENTS

AVISTAT 3 P
AVISTAT GPA

AVISTAT AZ NEU

AVISTAT G 100

12.10 ANTIFOAMS

CHT-ENTSCHÄUMER K 50

CHT-ENTSCHÄUMER MI 2000

HANSA AFE 5650

12.11 OTHER FINISHING AGENTS

ARRISTAN AIR
BEMATIN PER 40
iSys AG
NouWell E
NouWell SPA

ARRISTAN HPA
FLEXOFIX A 30
iSys MTX
NouWell RLX
PESOFIX WM

ARRISTAN HPC
FLEXOFIX FL.
iSys ZNP
NouWell SCA

13.1 SPINNING LUBRICANTS FOR POLYESTER

DURON 1105 PE	DURON 14	DURON 7024
DURON AF 2170	DURON EF 2170	DURON EF 2215
DURON ES 3151	DURON ES 3165	DURON ES 3176
DURON ES 3184	DURON ES 3188	DURON ES 3201
DURON FF 1995	DURON FF 2084	DURON FF 3185
DURON FF 3190	DURON K 3168	DURON NV 12
DURON NV 2	DURON NV 7	DURON PP 3
DURON X 730		

13.2 SPINNING LUBRICANTS FOR POLYOLEFINE FILAMENTS

DURON OF 2168	DURON OF 2173	DURON OF 2199
DURON OF 2202	DURON OF 2230	DURON OF 2236
DURON OF 3174	DURON OF 3184	DURON OF 3201
DURON OF 3206	DURON OF 3217	DURON TX 2080

13.3 SPINNING LUBRICANTS FOR POLYOLEFINE STAPLE FIBRES

AVISTAT 3 P	DURON 1105 PE	DURON K 3168
DURON OF 1510	DURON OF 3850	DURON OF 4012
DURON OS 1547	DURON OS 1547-AV	DURON OS 1547-LA
DURON OS 2206	DURON OS 2221	DURON OS 3034
DURON OS 3151	DURON OS 3188	DURON OS 4022
DURON OS 3176		

13.4 SPINNING LUBRICANTS FOR POLYAMIDE

DURON 1105 PE	DURON 14	DURON 7024
DURON AF 2170	DURON AF 2215	DURON AS 1711
DURON ASE 7620	DURON K 2088	DURON NV 12

13.5 LUBRICANTS FOR YARN PRODUCTION

DURON 7024	DURON AC	DURON HK 1040
DURON KG 1710	DURON KG 2450	DURON KG 3010
DURON NV 12	DURON NV 2	DURON NV 7
DURON P 1	DURON SG 2420	DURON SI
DURON TX 2083	DURON VVS	SILIC
VITAGON RS 20		

FIBRE ADDITIVES

13.6 CONING OILS

DURON TX 2080

DURON TX 4015

DURON TX 4073

13.7 SPINNING LUBRICANTS FOR POLYOLEFINE TAPE

DURON OF 3206

DURON OF 4004

DURON OF 4031

13.8 SPINNING LUBRICANTS FOR POLYOLEFINE SPUNBOND

DURON 7024
DURON OF 1547-LA
DURON SL 2206
DURON SL 3211
DURON SL 4069

DURON OF 1547
DURON OF 4012
DURON SL 2221
DURON SL 3214
DURON SL 4077 CH

DURON OF 1547-AV
DURON OS 4012
DURON SL 3204
DURON SL 4035

13.9 OTHER FIBRE ADDITIVES

DURON CF 2145
DURON K 4076
HANSA AFE 5711

DURON CF 7620
DURON TX 2083

DURON K 4054
DURON WARP WAX 109

COATING

14.1 DISPERSIONS / BINDERS

TUBICOAT A 17
TUBICOAT A 28
TUBICOAT AC 541 FF
TUBICOAT PU 60
TUBICOAT PU-UV

TUBICOAT A 19
TUBICOAT A 36
TUBICOAT CH 5087 FF
TUBICOAT PU 80
TUBICOAT PU-VH NEU

TUBICOAT A 22
TUBICOAT A 41
TUBICOAT E 4
TUBICOAT PUS
TUBICOAT SC FF

COATING

14.2 THICKENING AGENTS

TUBICOAT HEC
TUBICOAT VERDICKER ASD
TUBICOAT VERDICKER PRA

TUBICOAT VERD. PUR 41
TUBICOAT VERDICKER HEC

TUBICOAT VERDICKER 17
TUBICOAT VERDICKER LP

14.3 ANTIFOAMS

TUBICOAT ENTSCÄUMER BS TUBICOAT ENTSCÄUMER N 20

14.4 CROSSLINKING AND FIXING AGENTS

TUBICOAT FIX H26
TUBICOAT FIXIERER FC

TUBICOAT FIXIERER AZ
TUBICOAT FIXIERER H 24

TUBICOAT FIXIERER FA
TUBICOAT FIXIERER HT

14.5 COMPOUNDS FOR PASTE COATING

TUBICOAT DEP-PU
TUBICOAT PERL VC CONC.

TUBICOAT MAF
TUBICOAT WLI

TUBICOAT PERL PU SOFT
TUBICOAT WOT

14.6 COMPOUNDS FOR FOAM COATING

TUBICOAT KLS-M

TUBICOAT MP-D

14.7 FILMS / MEMBRANES / LAMINATING

TUBICOAT ASK

14.8 WATER / OIL REPELLENCE

ECOPERL 4

ECOPERL ACTIVE

ECOPERL HC

14.9 OTHER COATING AUXILIARIES

TUBICOAT WBV
TUBICOAT MOP NEU

TUBICOAT SI 55
TUBICOAT WEISS EU

TUBICOAT EMULGATOR HF

TEXTILE PRINTING

15.1 DISPERSE THICKENER

PRISULON SPE 7000

PRISULON STAR

PRISULON T 10

15.2 VAT THICKENER

PRISULON 1570

PRISULON 360 AS

15.3 REACTIVE THICKENER

CHT-ALGINAT MV
CHT-ALGINAT SMT
VISCALGIN HV

CHT-ALGINAT MVU
PRISULON CR-F 40
VISCALGIN LV

CHT-ALGINAT NV 10
PRISULON CR-F 50

15.4 UNIVERSAL THICKENER

PRISULON 530 R
PRISULON DCA 130 S

PRISULON CMS 10
PRISULON DCA 90

PRISULON DCA 1200 S

15.5 CARPET THICKENER

PRISULON GTS 800

TUBIVIS UNIQUE 432

TUBIVIS UNIQUE 432 HD

15.6 CARPET AUXILIARIES

RAPIDOPRINT STRETCH

15.7 OXIDIZING / REDUCING AGENTS

RAPIDOPRINT XR GRANULAT

15.8 PRINTING AUXILIARIES

RAPIDOPRINT LM
TUBIGAT MCT

RAPIDOPRINT RRE
TUBIGAT MCT FF

TUBIGAT AR

15.9 BLANKET ADHESIVES

PRINTPERFEKT STIC SP 2
TUBIGUM RPA 130
TUBIGUM RS FLUESSIG

PRINTPERFEKT STIC SP 5
TUBIGUM RPA FL.
TUBIGUM Z 12

TUBIGUM DK 15
TUBIGUM RPD FL.

15.10 PRINTING WASHING-OFF

PRINTOBLANC CPA NEU

15.11 PIGMENT THICKENERS

TUBIVIS DL 600
TUBIVIS STAR

TUBIVIS DL 650

TUBIVIS DRL 170

15.12 BINDERS

TUBIFAST AS 10
TUBIFAST AS 4010 FF
TUBIFAST AS 5087 FF

TUBIFAST AS 30
TUBIFAST AS 4510

TUBIFAST AS 4010
TUBIFAST AS 4510 FF

15.13 FIXING AGENTS

TUBASSIST FIX 102 W
TUBIFIX ML 55

TUBASSIST FIX 104 W
TUBIFIX P 70

TUBASSIST FIX 120 W

15.14 SOFTENERS

TUBISOFT PCE

TUBISOFT PS

TUBISOFT SEM

15.15 PIGMENT RHEOLOGICAL ADDITIVES

TUBIGAT R 130 NEU
TUBIGAT WAF 20 FF

TUBIGAT R 25

TUBIGAT WAF 20

15.16 FOAM PASTE

PRINTPERFEKT EX-AR
TUBISCREEN EX-TS

PRINTPERFEKT EX FF

TUBISCREEN EX-160-FF

15.17 WHITE AND LAC PASTES

PRINTPERFEKT AM 1
PRINTPERFEKT BLANC FLEX
PRINTPERFEKT LAC FF
TUBILAC 55 NF
TUBIPRINT WEISS 450 DV
TUBIPRINT WEISS K 70

PRINTPERFEKT AM 5
PRINTPERFEKT BLANC FF
PRINTPERFEKT LAC FLEX
TUBILAC 115 FF
TUBIPRINT WEISS 500 AV
TUBIPRINT WEISS K 80

PRINTPERFEKT BLANC 670
PRINTPERFEKT LAC 77
PRINTPERFEKT WHITE 680
TUBIPRINT WEISS 450 AV
TUBIPRINT WEISS 500 NF
TUBIPRINT WEISS K 90

15.18 FOIL ADHESIVES

TRANSLAC BOND 55

TUBILUX TD 90 NF

TUBILUX TD 110

15.19 PIGMENT GLOSS PASTES

PRINTPERFEKT GD 270
TUBIPERL SILVER
TUBISCREEN GD-G
TUBISCREEN GOLD

PRINTPERFEKT GLOSS
TUBISCREEN GD 200
TUBISCREEN GD-G CONC GOLD
TUBISCREEN SILVER

TUBIPERL ME 115
TUBISCREEN GD 300
TUBISCREEN GD-G CONC.

15.20 PIGMENT DISCHARGE PASTES

PRINTPERFEKT DC 8
TUBISCREEN DC 35 WEISS

PRINTPERFEKT DC 8 WHITE
TUBISCREEN DC-AGENT

TUBISCREEN DC 25

15.21 SPECIAL PRINTING PROCESS AUXILIARIES

TRANSPRINT AF BASE
PRINTPERFEKT CRACK BASE
TUBISCREEN FAT 100

TRANSPRINT AF BLOCK
PRINTPERFEKT CRACK PRE
TUBISCREEN INDIGO SPEC 100

TRANSPRINT AF WHITE
RAPIDOPRINT CT 110

15.22 ANTIFOAMS AND DEAERATING AGENTS

CHT-ENTSCHÄUMER BSN

RAPIDOPRINT CT AF

RAPIDOPRINT SC 10

15.23 RUNNING IMPROVER

RAPIDOPRINT H 4
TUBIPRINT RETARDER

TUBIGAT A 60

TUBIPRINT BL

15.24 PIGMENT DYEING

PADICOLL CA-AF
PADICOLL PAD

PADICOLL DYE
PADICOLL PRO

PADICOLL ONE

15.25 SCREEN PRINTING INK

ALPAPRINT CAT
PRINTPERFEKT 226
PRINTPERFEKT CLEAR

ALPAPRINT CLEAR
PRINTPERFEKT 226 EC
PRINTPERFEKT CLEAR 680

ALPAPRINT WHITE
PRINTPERFEKT BASE FF

15.26 SILICONE COMPOUND FOR COATING

ALPATEC 30142 A
ALPATEC 30143 B
ALPATEC 30203 A
ALPATEC 30340 B

COLORMATCH SI 005 WEISS
COLORMATCH SI 115 GOLDGELB
COLORMATCH SI 215 ROT
COLORMATCH SI 285 VIOLET
COLORMATCH SI 355 MARINE
COLORMATCH SI 465 OLIVGRÜN

ALPATEC 30142 B
ALPATEC 30191 A
ALPATEC 30203 B
ALPATEC 745

COLORMATCH SI 105 LEMON
COLORMATCH SI 185 ORANGE
COLORMATCH SI 225 DUNKELROT
COLORMATCH SI 305 BLAU
COLORMATCH SI 405 GRÜN
COLORMATCH SI 705 SCHWARZ

ALPATEC 30143 A
ALPATEC 30191 B
ALPATEC 30340 A

16.1 BEZAPRINT GOT / BEZAPRINT

BEZAPRINT Citron GOT
 BEZAPRINT Red GOT
 BEZAPRINT Black GOT ³
 BEZAPRINT Yellow 2GN
 BEZAPRINT Orange 2G ⁴
 BEZAPRINT Scarlet GRL
 BEZAPRINT Red KF
 BEZAPRINT Violet FB
 BEZAPRINT Blue TB
 BEZAPRINT Blue RT ³
 BEZAPRINT Navy RRM
 BEZAPRINT Green BS
 BEZAPRINT Olive Green BT ³
 BEZAPRINT Grey BB ³
 BEZAPRINT Black BDC ³

BEZAPRINT Yellow GOT
 BEZAPRINT Blue GOT
 BEZAPRINT Citron 10G
 BEZAPRINT Yellow RR
 BEZAPRINT Orange RG ⁴
 BEZAPRINT Scarlet RR
 BEZAPRINT Red 2BN
 BEZAPRINT Violet R
 BEZAPRINT Blue BT
 BEZAPRINT Blue RTM
 BEZAPRINT Navy TR ³
 BEZAPRINT Green BT
 BEZAPRINT Brown RP
 BEZAPRINT Black DT ³

BEZAPRINT Orange GOT
 BEZAPRINT Navy GOT
 BEZAPRINT Yellow 3GT
 BEZAPRINT Yellow 4RM ⁴
 BEZAPRINT Orange GT
 BEZAPRINT Red KGC
 BEZAPRINT Pink BW
 BEZAPRINT Bordeaux K2R
 BEZAPRINT Blue BN
 BEZAPRINT Blue RR
 BEZAPRINT Turquoise GT
 BEZAPRINT Green 2B
 BEZAPRINT Brown TM ³
 BEZAPRINT Black DW ³

16.2 BEZAFLUOR

BEZAFLUOR Yellow BA
 BEZAFLUOR Pink BB
 BEZAFLUOR Violet BR

BEZAFLUOR Orange R
 BEZAFLUOR Blue BB

BEZAFLUOR Red R
 BEZAFLUOR Green BT

16.3 COLORMATCH FL

CM FL 101 Yellow
 CM FL 241 Pink

CM FL 181 Orange
 CM FL 301 Blue

CM FL 201 Red
 CM FL 401 Green

16.4 COLORMATCH

CM 102 Citron
 CM 180 Orange ³
 CM 221 Carmine
 CM 240 Pink
 CM 300 Blue
 CM 380 Turquoise
 CM 550 Brown

CM 106 Yellow
 CM 200 Scarlet
 CM 222 Marsred
 CM 250 Fuchsia
 CM 350 Navy
 CM 400 Green
 CM 700 Black ⁴

CM 110 Golden Yellow
 CM 210 Red
 CM 225 Dark Red
 CM 280 Violet
 CM 360 Denim ⁴
 CM 450 Light Green
 CM 740 Black ⁴

³ Contains Pigment Black 7. Please note that the combination of pigments containing Pigment Orange 13 and / or Pigment Orange 34 with pigments containing Pigment Black 7 is not recommended any more.

⁴ Contains Pigment Orange 13 and / or Pigment Orange 34. Please note that the combination of pigments containing Pigment Orange 13 and / or Pigment Orange 34 with pigments containing Pigment Black 7 is not recommended any more.

FLOCK FOR TEXTILE CLOTHING

17.1 FLOCK ADDITIVES

TUBASSIST T 526 W

17.2 FLOCK ADHESIVES

TUBVINYL 235 MC
TUBVINYL 236 H
TUBVINYL 270 FF WHITE

TUBVINYL 235 MC WEISS
TUBVINYL 260 H

TUBVINYL 235 S
TUBVINYL 270 FF

17.3 FLOCK TRANSFER AUXILIARIES

TUBASSIST ELASTOMELT 90 F
TUBASSIST SOFTMELT
TUBASSIST MELT F
TUBVINYL NARS

TUBASSIST ELASTOMELT 90 G
TUBVINYL ELASTOBOND
TUBVINYL BOND

TUBASSIST ELASTOMELT SI
TUBVINYL BOND FF
TUBVINYL BOND ES

SIZING ADHESIVES

18. SIZING ADHESIVES

TUBOFLEX PVA 80

TUBOMIX OCE

GARMENT AUXILIARIES

19.1 AMYLASES

BEISOL AFG-G

BEISOL LZV-G

BEISOL T 2090-G

19.2 CELLULASES

BEIZYM ACE-G
BEIZYM NGS
BEIZYM TOP PLUS

BEIZYM BPN-G
BEIZYM NGS-SB
BEIZYM UL-G

BEIZYM HC-G
BEIZYM SPELL-G
organIQ BIOPOWER

19.3 LACCASES

DENIMCOL LAC-LRE

19.4 ANTIBACKSTAINING WASHING & DISPERSING AGENTS

DENIMCOL CLEAN-ABD
DENIMCOL CLEAN-CUP
DENIMCOL CLEAN-SMX
DENIMCOL DIS-ESW
DENIMCOL DIS-NWS
DENIMCOL DIS-VD NEU
DENIMCOL WASH-DSU
DENIMCOL WASH-NOF
DENIMCOL WASH-RGN
DENIMCOL WASH-VW

DENIMCOL CLEAN-ABS NEU
DENIMCOL CLEAN-JWH
DENIMCOL DIS-200 LL
DENIMCOL DIS-KEB
DENIMCOL DIS-OL
DENIMCOL WASH-42
DENIMCOL WASH-FDO NEU
DENIMCOL WASH-P WHITE
DENIMCOL WASH-SE
DENIMCOL WASH-WN

DENIMCOL CLEAN-CSM
DENIMCOL CLEAN-JWP
DENIMCOL DIS-DPE
DENIMCOL DIS-MIP
DENIMCOL DIS-SMS
DENIMCOL WASH-CPD
DENIMCOL WASH-JET
DENIMCOL WASH-POO
DENIMCOL WASH-TBU

19.5 SOFTENERS

DENIMCOL SOFT-47
DENIMCOL SOFT-66
DENIMCOL SOFT-2270
DENIMCOL SOFT-CSS
DENIMCOL SOFT-ISP
DENIMCOL SOFT-OHS
DENIMCOL SOFT-RMG
DENIMCOL SOFT-SMF

DENIMCOL SOFT-64
DENIMCOL SOFT-220
DENIMCOL SOFT-4748
DENIMCOL SOFT-DAI
DENIMCOL SOFT-KRE
DENIMCOL SOFT-PEN
DENIMCOL SOFT-RSK
DENIMCOL SOFT-VWS

DENIMCOL SOFT-66
DENIMCOL SOFT-2221
DENIMCOL SOFT-9270
DENIMCOL SOFT-HWS
DENIMCOL SOFT-MIC
DENIMCOL SOFT-RGH
DENIMCOL SOFT-SI 70

GARMENT AUXILIARIES

19.6 RESIN FINISHING AGENTS

DENIMCOL RES-ABT
DENIMCOL RES-FS
DENIMCOL RES-ZFA

DENIMCOL RES CCP-T
DENIMCOL RES-TIO

DENIMCOL RES-CCP
DENIMCOL RES-ZF

19.7 AUXILIARIES FOR SPECIAL EFFECTS

DENIMCOL BINDER-FFA
DENIMCOL SPEC VA 55
DENIMCOL SPEC-AS 30
DENIMCOL SPEC-CPU
DENIMCOL SPEC-DAP
DENIMCOL SPEC-EPD
DENIMCOL SPEC-FIX 157 W
DENIMCOL SPEC-FIX ML 55
DENIMCOL SPEC-FOAM
DENIMCOL SPEC-GD 300
DENIMCOL SPEC-GOLD
DENIMCOL SPEC-HP ECO
DENIMCOL SPEC-MGC
DENIMCOL SPEC-PERL
DENIMCOL SPEC-RPD
DENIMCOL SPEC-TD 90
DENIMCOL SPEC-WEISS K 70

DENIMCOL BINDER-FFR
DENIMCOL SPEC-AF
DENIMCOL SPEC-BOND 55
DENIMCOL SPEC-CRACK1
DENIMCOL SPEC-DCA
DENIMCOL SPEC-FAT 100
DENIMCOL SPEC-FIX FC
DENIMCOL SPEC-FIX-HT
DENIMCOL SPEC-FTL
DENIMCOL SPEC-GDG
DENIMCOL SPEC-GOLD-P
DENIMCOL SPEC-LAC 110
DENIMCOL SPEC-MGR
DENIMCOL SPEC-PG
DENIMCOL SPEC-SP 80
DENIMCOL SPEC-TWR
DENIMCOL SPEC-WEISS K 90

DENIMCOL FIX-ICB CONC.

DENIMCOL SPEC-BU
DENIMCOL SPEC-CRACK2
DENIMCOL SPEC-DC25
DENIMCOL SPEC-FIX 104 W
DENIMCOL SPEC-FIX H26
DENIMCOL SPEC-FIX W
DENIMCOL SPEC-GD 200
DENIMCOL SPEC-GDX
DENIMCOL SPEC-HEC
DENIMCOL SPEC-LUSTER
DENIMCOL SPEC-MS
DENIMCOL SPEC-PUS
DENIMCOL SPEC-SUEDE
DENIMCOL SPEC-WEISS FLEX
DENIMCOL SPEC-WOT

19.8 GARMENT DYE

DENIMCOL BINDER GF-C
DENIMCOL BLANC-HAS4
DENIMCOL FIX-ACP
DENIMCOL FIX-FSN
DENIMCOL FIX-MRT GS
DENIMCOL LEV-DLO CONC.
DENIMCOL LEV-PF
DENIMCOL SEL

DENIMCOL BLANC-HA
DENIMCOL F
DENIMCOL FIX-ACP 200 %
DENIMCOL FIX-GF
DENIMCOL FIX-OS
DENIMCOL LEV-LDR
DENIMCOL LEV-SBFN
DENIMCOL SEL 200

DENIMCOL BLANC-HA D3
DENIMCOL FIX-3005
DENIMCOL FIX-CTK
DENIMCOL FIX-IN 35
DENIMCOL LEV-A
DENIMCOL LEV-M
DENIMCOL PCS
DENIMCOL XRN PEARLS

19.9 BLEACHING

DENIMCOL BLANC-COL
DENIMCOL BOOST PP
organIQ ASSIST

DENIMCOL BLEACH LTE
DENIMCOL GAL
organIQ BLEACH T

DENIMCOL BOOST CL
DENIMCOL NCD
organIQ BUFFER AO

GARMENT AUXILIARIES

19.10 OTHER GARMENT AUXILIARIES

DENIMCOL AR
DENIMCOL BINDER-RE NEU
DENIMCOL BUFFER-KP
DENIMCOL LOK
DENIMCOL LUB-BPA GS
DENIMCOL DIS-MR
DENIMCOL VAN

DENIMCOL BINDER-CA
DENIMCOL BSN
DENIMCOL CDA
DENIMCOL LUB-109
DENIMCOL LUB-DFG
DENIMCOL PEX
organIQ NEUTRAL

DENIMCOL BINDER-PAC
DENIMCOL BUFFER-NVM 200
DENIMCOL HV
DENIMCOL LUB-BPA
DENIMCOL LUB-TCC
DENIMCOL SD



CHT

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