



COLOR-CENTER

Positive Product List



Zero Discharge of Hazardous Chemicals
Manufacturing Restricted Substance List
Dec 2015 Version 1.1



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)
- 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)
- 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 below do not contain any of the substances or group of substances as intentionally added raw material or as impurities above the limit specified in the MRSL of ZDHC Programm, current version:

- **MRSL V1.1 (published 9th December, 2015)**
Chapter 1: MRSL for Textiles and Synthetic Leather Processing. ⁽¹⁾

To the best of our knowledge, none of these substances are intentionally generated during production. This confirmation is only valid for the above-mentioned version and will expire when amended by Color Center S.A.

This information given in this confirmation is based on our current knowledge on the date of issue of this document. It contains information which complements our Material Safety Data Sheets (MSDS) and Technical Data Sheets (TDS). However, as fields of application and/or conditions of use cannot be respected in this document, the users of our products should carefully check the information given in our MSDS and TDS and/or carry our tests for themselves in order to ensure the compliance with any legal requirements and/or specific requirements of any Restricted Substance List (RSL) of a Brand.

(1) https://www.roadmaptozero.com/mrsl_online/

ANTI-SLIP AGENTS

AMPLEX F-30	AMPLEX S-50	AMPLEX SIL/AN
AMPLEX F-45	AMPLEX SIL 45	PRODUCTO O/9095
AMPLEX S-30		

ANTI STATIC AGENTS

ANTIESTATICO H nuevo	ANTIESTATICO P-552	ANTIESTATICO S-100
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DEFOAMERS

ANTIESPUMANTE 1646	ANTIESPUMANTE WOR	OKFOAM 1646
ANTIESPUMANTE DPB	ANTIFOAMER S159	OKFOAM SAE
ANTIESPUMANTE FSC	COMPLEX 1646	PRODUCTO A129/A
ANTIESPUMANTE NTL conc.	COMPLEX EV	PRODUCTO BD-AT/SAE
ANTIESPUMANTE S159	INHIBIDOR SAE	PRODUCTO O/9013
ANTIESPUMANTE SAE		

WETTING AGENTS

COMPLEX 1642 a.c.	COTEMOLL HC nuevo	COTEMOLL TIM
COMPLEX 2000 ultra	COTEMOLL MD	PRODUCTO BD-CP/FD
COMPLEX F-908	COTEMOLL MGK	PRODUCTO BD-CT/SAS
COMPLEX FBX	COTEMOLL MR	PRODUCTO MR
COMPLEX FD	COTEMOLL SAS	WETTING AT

DETERGENTS

AMPLEX HTA	COTEMOLL L-400	COTEMOLL TOB
AMPLEX OC	COTEMOLL MFA	DETERG AF
AMPLEX SDM	COTEMOLL MFA-LF	DETERGENTE Q
BASE CPH-80%	COTEMOLL MH40	DETERWETT FLOCK
BASE NI-LF	COTEMOLL MWS	DISPERSANTE FS
COMPLEX 1642 nuevo	COTEMOLL N Conc.	HUMECTANTE 005
COMPLEX EX	COTEMOLL NBS	LIDERTEX FLK-DT/N
COTEMOLL 803-C	COTEMOLL NBS-LP	OKWET DNNT
COTEMOLL BSL Nuevo	COTEMOLL NFS	OKWET DNNT conc
COTEMOLL CW-30	COTEMOLL NG	OKWET DNS
COTEMOLL CWB	COTEMOLL NI	PRODUCTO 4351
COTEMOLL CWP	COTEMOLL NRI	PRODUCTO BD-CT/D750
COTEMOLL D-750	COTEMOLL PC-LF conc	PRODUCTO BD-CT/DNNT A.C.
COTEMOLL DC	COTEMOLL PC LF ultra conc	PRODUCTO BD-CT/PC ULTRA CONC
COTEMOLL DKE	COTEMOLL PC Ultra conc	PRODUCTO BD-NI
COTEMOLL DNS	COTEMOLL PS liquido	PRODUCTO BD-PC ULTRA CONC
COTEMOLL E17 ESCAMES	COTEMOLL RFM	PRODUCTO CC0010
COTEMOLL E17 polvo	COTEMOLL RV	PRODUCTO DSC
COTEMOLL E2	COTEMOLL SIN	PRODUCTO H-12 NI CONC.
COTEMOLL FLOCK ADF	COTEMOLL SIT	PRODUCTO PCB 202-S
COTEMOLL FXS	COTEMOLL SNI	TINAGEN GL nuevo
COTEMOLL JRS		

ENZYMES

ENZIMA LVM	UNIZIM CMB	UNIZIM LXO
ENZIME CC	UNIZIM CNB Plus	UNIZIM LXO 700%
ESTEROL BSN/U	UNIZIM COMBI	UNIZIM MPD
OKXYM LXO	UNIZIM CR	UNIZIM N-10 conc
OKZIM DR	UNIZIM CR 200%	UNIZIM N-10/C
OKZYM LVM	UNIZIM CRO	UNIZIM NBT
PRODUCT 1003	UNIZIM CRO EXTRA CONC	UNIZIM NBT-X
PRODUCTO BD-UZ/TLX	UNIZIM DI	UNIZIM OX 200%
PRODUCTO E/0006	UNIZIM D-LT	UNIZIM PEC L
PRODUCTO E/1309	UNIZIM D-LT/2 nuevo	UNIZIM PS-L
PRODUCTO LXO	UNIZIM DR	UNIZIM PTM
PRODUCTO LXO	UNIZIM DR 300	UNIZIM PWO
UNILITE 2 S	UNIZIM DRP	UNIZIM S40
UNILITE DCF	UNIZIM DSL/130	UNIZIM SUPREME 1000 BCU
UNIZIM 2 S	UNIZIM EFR-15	UNIZIM TCL
UNIZIM AMT	UNIZIM extra 1000	UNIZIM TVX
UNIZIM APL	UNIZIM H conc.	UNIZIM TXD
UNIZIM BIO	UNIZIM HT	UNIZIM ULTRA 1000
UNIZIM BT	UNIZIM LC	UNIZIM ultra OX
UNIZIM CCA	UNIZIM LVM	UNIZIM XT-L
UNIZIM CLB	UNIZIM LVMP	UNZIM 10 L/OX

PEROXIDE STABILIZERS

COMPLEX RNB	ESTABILIZADOR H2O2	ESTABILIZADOR VP conc
COTEMOLL BHE nuevo	ESTABILIZADOR SP	ESTABILIZADOR VP-D
COTEMOLL RK-N	ESTABILIZADOR VP	

PEROXIDE ACTIVATORS

COMPLEX NBS	AMPLEX GBP	AMPLEX 2 GBP
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SEQUESTERING AGENTS

AMPLEX 106	AMPLEX DG	BASE FA/5431
AMPLEX 106 a.c.	AMPLEX DS	OKPLEX 106
AMPLEX 106 a.c. nuevo	AMPLEX MS	OKPLEX D6-NA
AMPLEX 106 GB	AMPLEX MS 60	PRODUCT 1005
AMPLEX ANT	AMPLEX NBS	PRODUCTO CC0042
AMPLEX BC-ECO	AMPLEX NBS-LP	PRODUCTO FD
AMPLEX CA-ECO	AMPLEX RG a.c.	PRODUCTO S119/A
AMPLEX CV	AMPLEX RG CONC	PRODUCTO S150/A
AMPLEX D-230	AMPLEX SET	SECUESTRANTE GS
AMPLEX D6/NA	AMPLEX XEL	SECUESTRANTE MS
AMPLEX D6/NA		

FLUORINE FREE WATER REPELLENTS

UNIPERL ALF	UNIPERL HDS	UNIPERL PMI
UNIPERL CFF	UNIPERL HRP	UNIPERL PMI-FF
UNIPERL CS-FF	UNIPERL HRP-16	UNIPERL SIR
UNIPERL EHP-LF	UNIPERL PH	

WATER REPELLENTS

CENTERGARD 24 SI-C6	CENTERGARD 290/50 RD	CENTERGARD D6-AP
CENTERGARD D6	CENTERGARD 4228	CENTERGARD RSX
CENTERGARD D6 conc	CENTERGARD 5574	CENTERGARD SR 30
CENTERGARD D6i	CENTERGARD 9031	CENTERGARD SR8-D
CENTERGARD KWA	CENTERGARD AW-96	CENTERGARD TSX
CENTERGARD RTF	CENTERGARD BWR-6 conc	CENTERGARD VE
CENTERGARD 10363	CENTERGARD C6 PS	CENTERGARD VEB
CENTERGARD 10390	CENTERGARD CT	FLUOROCARBON C6
CENTERGARD 24 SI/N	CENTERGARD D6 (30%)	

SOFTENERS

ANTIESTATICO 1205-B	ROMSOFT MRS	SILICONA CENTER MHX conc
BASE CATIONICA ESCAMAS	ROMSOFT OE/2	SILICONA CENTER MP ultra conc
COMPLEX RTN-FF	ROMSOFT OE-50	SILICONA CENTER MS
COMPLEX TB	ROMSOFT PB	SILICONA CENTER MS CONC
DENIMPROTEC UV	ROMSOFT PEC	SILICONA CENTER MS-M
EMULSION DE POLIETILENO PE/C	ROMSOFT PME/200	SILICONA CENTER MS-T
LIDERTEX FLK-SCA	ROMSOFT PSM	SILICONA CENTER MSX
LIDERTEX FLK-SKT	ROMSOFT PSM conc	SILICONA CENTER N-1810
MORDIENTE DEN	ROMSOFT SF	SILICONA CENTER PE 64/02
O/W EMULSION	ROMSOFT T-200	SILICONA CENTER PME-1810
OKPE 948/00	ROMSOFT TPA	SILICONA CENTER PRE
OKSOFT AQ-90	ROMSOFT TPA conc	SILICONA CENTER PU
OKSOFT TPE	ROMSOFT TPE	SILICONA CENTER PU ultra conc
PE 948/00	ROMSOFT UM	SILICONA CENTER PX
PRODUCTO 09	SILICONA CENTER 24 NA	SILICONA CENTER PXB
PRODUCTO AQ PASTA	SILICONA CENTER 4500	SILICONA CENTER PXG
PRODUCTO BD-SC/THS	SILICONA CENTER 800	SILICONA CENTER RFH
PRODUCTO BD-TPE	SILICONA CENTER AMS esp.	SILICONA CENTER RFH HC
PRODUCTO CC0024	SILICONA CENTER DRF	SILICONA CENTER SAN
PRODUCTO CC0263	SILICONA CENTER FBS	SILICONA CENTER STQ Conc
PRODUCTO O/9964	SILICONA CENTER GB	SILICONA CENTER STQ HC
PRODUCTO O/9991	SILICONA CENTER HB	SILICONA CENTER STQ PLUS
ROMSOFT 7131/FR	SILICONA CENTER HC	SILICONA CENTER STQ-40
ROMSOFT ADI 90	SILICONA CENTER HC ext. conc.	SILICONA CENTER THS B
ROMSOFT ANF	SILICONA CENTER HC-N extra conc.	SILICONA CENTER THS nueva
ROMSOFT AQ/90	SILICONA CENTER HF	SOFTENER FO

ROMSOFT AQ/90-LP	SILICONA CENTER HPS 5	SUAVIZANTE 1205-B
ROMSOFT CLK	SILICONA CENTER HPS 6 CONC	SUAVIZANTE 1205-B NEW
ROMSOFT CST	SILICONA CENTER HPS-C	SUAVIZANTE 3599
ROMSOFT FLK pasta	SILICONA CENTER HSPU	SUAVIZANTE OE/2
ROMSOFT KN	SILICONA CENTER INT	SUAVIZANTE OE-50
ROMSOFT MG	SILICONA CENTER M-AS	SUAVIZANTE SD136
ROMSOFT MRC	SILICONA CENTER ME-G	SUAVIZANTE T-200
ROMSOFT MRC Nuevo	SILICONA CENTER ME-G CONC	UNIMIN P

OPTICAL BRIGHTENERS

OKWHITE PES-MB	OPTICOL BU Liq.	OPTICOL PAT-S
OPTIBLANC 3NL	OPTICOL CFR	OPTICOL PB
OPTIBLANC ABB	OPTICOL ELN	OPTICOL PB líquido
OPTICOL 2R	OPTICOL LC/B	OPTICOL PES-MB
OPTICOL 9114	OPTICOL NBS	OPTICOL PVC
OPTICOL AFW	OPTICOL NBS/B	OPTICOL TJ-TM
OPTICOL BR líquido	OPTICOL OV	OPTICOL UPR
OPTICOL BU		

FINISHING AGENTS

AMPLEX BAI	RESINA CENTER 2/178	RESINA CENTER GFC
AMPLEX HTW	RESINA CENTER 469	RESINA CENTER GFS
CATALIZADOR 507/CAT	RESINA CENTER 6010	RESINA CENTER JG
CATALIZADOR MG	RESINA CENTER AC-60	RESINA CENTER KT
CATALIZADOR ZN	RESINA CENTER AC-FF	RESINA CENTER MC
CENTERPLAST ECO FIXER FF	RESINA CENTER AD	RESINA CENTER MC-LF
MORDIENTE PES	RESINA CENTER BA	RESINA CENTER MC-LF/F
OKBINDER P-110	RESINA CENTER BAI	RESINA CENTER MC-LP 6
PE 507/CAT	RESINA CENTER BC	RESINA CENTER NIC
PRECENTER AD	RESINA CENTER BC	RESINA CENTER ODG
PRODUCTO BD-RC/PURC	RESINA CENTER BL	RESINA CENTER PC 100W
PRODUCTO ELS-30	RESINA CENTER C16 conc	RESINA CENTER PKA
PRODUCTO ICL	RESINA CENTER CA	RESINA CENTER PKN
PRODUCTO O/9066	RESINA CENTER CLW	RESINA CENTER PKW
PRODUCTO P-110	RESINA CENTER CRT	RESINA CENTER PKW Nueva
PRODUCTO PG 7/95	RESINA CENTER CRT Nueva	RESINA CENTER PLS nueva
PRODUCTO V 100-B	RESINA CENTER CRT-9	RESINA CENTER PUR-C
PRODUCTO V-100 G	RESINA CENTER EC-FF	RESINA CENTER RE nueva
PRODUCTO V-100-C	RESINA CENTER EC-LF	RESINA CENTER STK/NF
RESINA CENTER 1050	RESINA CENTER ES-FF	UNIPUR W
RESINA CENTER 16075	RESINA CENTER FRR	V-100-B
RESINA CENTER 16077 FF	RESINA CENTER FYT	

DYEING AUXILIARIES

AMPLEX 1001 a.c.	ESTEROL BFA	OKFIX SEC
AMPLEX AS	ESTEROL BS líquido	OKLUBE FL
AMPLEX TAF	ESTEROL BS-N liq.	OKLUBE LDA
ANTIDUST AS	ESTEROL F nuevo	OKLUBE PS CONC
ANTIMIGRANTE A nuevo	ESTEROL G	OKLUBE PS conc
ANTIMIGRANTE IS 200	ESTEROL I-30	OKPLEX AS
ANTIMIGRANTE RN 200%	ESTEROL LFP	OKROL 1500C
ANTIMIGRANTE RN a.c.	ESTEROL MAD	OKROL I-30
ANTIRREDUCTOR 1130	ESTEROL MDP	PRECENTER PE
ANTIRREDUCTOR AR	ESTEROL MG-32	PRODUCT 1008
ANTIRREDUCTOR G granos	ESTEROL PE	PRODUCTO 100
ANTIRREDUCTOR G liq	ESTEROL RDA	PRODUCTO 3616
ANTIRREDUCTOR R	ESTEROL RDZ	PRODUCTO 3692
ANTIRREDUCTOR RD	ESTEROL RWA	PRODUCTO 3922
ANTIRREDUCTOR RG	ESTEROL RWA-D	PRODUCTO A39
BASE C/1175	ESTEROL RWA-D CONT.1.22	PRODUCTO A39/A
CENTERFLOC C granos	ESTEROL RWS nuevo	PRODUCTO B33/A
COMPLEX TA5	ESTEROL SB nuevo	PRODUCTO BD-FL
COTEMOLL DIS	ESTEROL UM	PRODUCTO BD-LUC GR
COTEMOLL RN especial	IGUALADOR CO	PRODUCTO CC0135
COTEMOLL RNF	IGUALADOR ORT	PRODUCTO CC0172
COTEMOLL RNF CONT.320	IGUALADOR PA	PRODUCTO CC0187
DISPERSANTE ARG	IGUALADOR PNS	PRODUCTO HP
DISPERSANTE US/P	IGUALADOR SMK	PRODUCTO O/9003
DISPERSANTE USP Nuevo	IGUALADOR WT FABCA	PRODUCTO O/9134
ENCOLANTE C-22-R	LIDERTEX FLK-NP	PRODUCTO O/9458

ESTERFIX DM	LUBRICANTE 100	PRODUCTO ORT
ESTERFIX DMR	LUBRICANTE C liq	PRODUCTO R114
ESTERFIX FDG	LUBRICANTE CL	REDOX PTD
ESTERFIX SEC	LUBRICANTE FL	REDOX RZ conc
ESTEROL 2095	LUBRICANTE LDA	REDUCTOR R conc
ESTEROL 313	LUBRICANTE LE	RESINA CENTER G3
ESTEROL 626 R	LUBRICANTE PF	ROBATEX OR
ESTEROL 626-R nuevo	LUBRICANTE PS	UNIFIX NM 200%
ESTEROL AC-P	MIGRADOR MG-32	UNIFIX NY-200 nuevo
ESTEROL BA líquido	MORDIENTE VA	UNIGAL TT liquido

PRINTING

ALGINATO DE SODIO ALV-10	CENTERCOAT RCS-N	CENTEPRINT FR
CENTERBASE DISCHARGE CQ-RP/1	CENTERGIN 10 new	CENTERWHITE CQ-PES
CENTERBINDER GLITTER	CENTERLAC BLANCO 19/3 SF	CENTERWHITE CQ-RP
CENTERBINDER METALIC BASE	CENTERLAC CQ-M7	CENTERWHITE CQ-RPE/2
CENTERBRILL CQ-3	CENTERPRINT ARG- negro	PRODUCTO ICPK nuevo