



The Chemical Company

BASF SE, 67056 Ludwigshafen, Germany

BASF Textile Chemicals

10. June, 2014

Stefan Meier
BASF SE
Tel. +49 621 60 92365
stefan.a.meier@basf.com

Liya Liu,
BASF (China) Co.,Ltd., Shanghai
Tel. +86 21 2039 1718
liya.liu@basf.com

Ravindra Shetiya
BASF India Limited
Tel. +91 22 6791 7457
ravindra.shetiya@basf.com

CONFIRMATION

Garment and Textiles Chemicals intended for H&M

We confirm that the BASF Textile Chemicals listed in the Annex can be used for the processing of textiles that meet the requirements of "H&M Chemical Restrictions, Global Quality Department, 22 May 2014".

Please note that the Annex indicates which of the products have restricted suitability (e.g. products for adults, products for children).

The abovementioned confirmation is given provided that the chemicals are applied in accordance with BASF recommendations and/or industry standards for chemical applications throughout the textile industry. Processors' particular attention is drawn to the notes which in the Annex. For further details or information please contact BASF's sales team.

The list contains only selected products which are confirmed to be compliant to H&M Chemical Restrictions. For any unlisted BASF products please check with our local sales team to confirm the compliance.

Liya Liu,
Stefan Meier
Ravindra Shetiya

BASF (China) Co.,Ltd.,
BASF SE
BASF India Limited

BASF SE
67056 Ludwigshafen, Germany

Phone: +49 621 60-0
Fax: +49 621 60-42525
E-mail: global.info@basf.com
Internet: www.basf.com

Registered Office: 67056 Ludwigshafen
Registration Court: Amtsgericht Ludwigshafen
Registration No.: HRB 6000

Euro Bank details:
Commerzbank Aktiengesellschaft
Account No. 0201000700, Sort code 545 400 33
IBAN DE26 5454 0033 0201 0007 00
SWIFT COBADEFF545

Deutsche Bank Aktiengesellschaft
Account No. 0013302500, Sort code 545 700 94
IBAN DE72 5457 0094 0013 3025 00
SWIFT DEUTDESM545

Chairman of the Supervisory Board:
Jürgen Hambrecht

Board of Executive Directors:
Kurt Bock, Chairman;
Martin Brudermueller, Vice Chairman;
Hans-Ulrich Engel, Michael Heinz,
Andreas Kreimeyer, Harald Schwager,
Wayne T. Smith, Margret Suckale



The Chemical Company

Notes:

Please always check for the latest updated version at BASF's Internet site.

Note:

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from the responsibility of carrying out their own investigations, tests and experiments; neither do they imply any legally binding assurance of certain properties, nor the suitability for a specific purpose, nor the legal status of the listed product names. Any descriptions drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

Responsibility for ensuring that garments processed using the BASF products comply with the requirements of the downstream textile market rests with processors.

This confirmation does not constitute an offer for sale of the BASF products nor does it mean that the BASF products are available on any market, for any customer, and at any specific time.

Expiry Date: 10. June 2015, unless amended earlier by declaration of BASF.

Cyclanon[®], Dekol[®], Fixapret[®], Helizarin[®], Kieralon[®], Lufibrol[®], Luprintol[®], Lurapret[®], Lurotex[®], Lutexal[®], Perapret[®], Prestogen[®], Primasol[®], Rongalit[®], Setamol[®], Siligen[®], Ultraphor[®], Uniperol[®]:
Registered trademark of BASF in several countries.



The Chemical Company

Annex: Products

Product Group A)

Products that are intended for textile in all articles including children's articles.

The BASF products can be used for the processing textiles that meet the requirements.

Provision is the application in accordance with BASF's recommendations and/or industry standards for chemical applications throughout the textile industry.

Cyclanon® Clear ARC	Helizarin® Brilliant Red BBT	Helizarin® Yellow FB-GG HP
Cyclanon® Clear ECO	Helizarin® Brilliant Red FF-GT	Helizarin® Yellow GTN
Cyclanon® Clear ECO Plus	Helizarin® Brilliant Violet BT	Hydrosulfite E
Cyclanon® Clear S 60	Helizarin® Brown BRL Conc.	Hydrosulfite EN
Cyclanon® Clear S 63	Helizarin® Compound PFA	Hydrosulfite F
Cyclanon® Fast HWF	Helizarin® Crimson ECO	Kieralon® Antiperox FB-PK
Cyclanon® Protect NYX	Helizarin® Dark Blue ECO	Kieralon® Antiperox PK 98
Cyclanon® Washoff AC	Helizarin® Enhancer A	Kieralon® Antiperox X-CP
Cyclanon® Washoff XC-W New	Helizarin® Enhancer BC	Kieralon® Compound AB-CMD
Dekol® Chelant SAD	Helizarin® Fixing Agent NF	Kieralon® Compound ECP
Dekol® Disperse F-SN-H	Helizarin® Golden Yellow FB-RM	Kieralon® Compound SC-T
Dekol® Disperse SC-SA	HP	Kieralon® Desize FR-HP
Dekol® Disperse SN	Helizarin® Green BT Conc.	Kieralon® Desize HP
Dekol® Disperse SN 100	Helizarin® Green ECO	Kieralon® Mercerizer MC
Dekol® Disperse SN New	Helizarin® Green FB-BT HP	Kieralon® Wash AB-OL
Dekol® Disperse SN Plus	Helizarin® Green FF-BT	Kieralon® Wash CSA
Dekol® Disperse SN Super Conc.	Helizarin® Inkjet EVO	Kieralon® Wash DB
Dekol® Disperse SNS	Helizarin® Lemon ECO	Kieralon® Wash DE ECO
Dekol® Disperse SN-S	Helizarin® Lemon Yellow FF-G	Kieralon® Wash ECD
Dekol® Washoff RSA	Helizarin® Navy Blue ECO	Kieralon® Wash ESD
Fixapret® Catalyst FF	Helizarin® Orange FB-GT HP	Kieralon® Wash F-ALB
Fixapret® Resin NF	Helizarin® Oxidant F Lq.	Kieralon® Wash FB-JET-B
Fixapret® Resin TX 2518	Helizarin® Oxidant Grains	Kieralon® Wash FB-OL New
Fixapret® Resin WFF	Helizarin® Pink FB-MT HP	Kieralon® Wash FB-OLS New
Helizarin® Adhesive RF New	Helizarin® Printwash RPW	Kieralon® Wash FB-XC-J Conc.
Helizarin® Adhesive XW	Helizarin® Reactive Resist Lq.	Kieralon® Wash FF-DO
Helizarin® Antifoam TC ECO	Helizarin® Red BRS	Kieralon® Wash F-MFB
Helizarin® Binder CS	Helizarin® Red BT Conc.	Kieralon® Wash F-OLB Conc.
Helizarin® Binder NF	Helizarin® Red FB-BG HP	Kieralon® Wash GED
Helizarin® Binder TS	Helizarin® Red FB-BT HP	Kieralon® Wash JET-B Conc.
Helizarin® Blue BGT Conc.	Helizarin® Royal Blue Conc.	Kieralon® Wash LB-JET ECO
Helizarin® Blue BT Conc.	Helizarin® Royal Blue ECO	Kieralon® Wash L-MFB
Helizarin® Blue ECO	Helizarin® Turquoise FB-BT HP	Kieralon® Wash LNB
Helizarin® Blue FB-BT HP	Helizarin® Violet ECO	Kieralon® Wash MFB
Helizarin® Blue FB-GT HP	Helizarin® Violet FB-BT ECO HP	Kieralon® Wash OLB New
Helizarin® Blue FB-RT HP	Helizarin® Violet FB-BT HP	Kieralon® Wash RW
Helizarin® Blue FF-N	Helizarin® Violet FF-BT	Kieralon® Wash XC-J Conc.
Helizarin® Blue RT	Helizarin® White FF-RT	Kieralon® Wash X-MD
Helizarin® Brill.Yellow FB-RRT HP	Helizarin® White FF-W	Kieralon® Wet FR-M
Helizarin® Brill.Yellow F-RRT Conc.	Helizarin® White Paste FB-S ECO	Kieralon® Wet M
Helizarin® Brill.Yellow RRT Conc.	Helizarin® White RTN	Lufibrol® Chelant TA Lq.
Helizarin® Brilliant Pink BT	Helizarin® White RTU	Lufibrol® Chelant TA Pwd.



The Chemical Company

Lufibrol[®] Chelant TB Lq.
Lufibrol[®] Chelant TB Pwd.
Lufibrol[®] Chelant XP-C
Lufibrol[®] Extract EX
Lufibrol[®] Extract FE
Lufibrol[®] Extract FF-SAB
Lufibrol[®] Extract KE
Lufibrol[®] Extract MSD
Lufibrol[®] Extract RED
Lufibrol[®] Extract SE
Lufibrol[®] Extract TX CP
Luprintol[®] Emulsifier PE New
Luprintol[®] Soft F-SIG
Luprintol[®] Soft S
Luprintol[®] Soft SE
Luprintol[®] Soft SIG
Luprintol[®] Soft VSN
Lurapret[®] Additive ASI 561
Lurapret[®] Additive TX CME
Lurapret[®] Dispersion D 313
Lurapret[®] Dispersion D 500
Lurapret[®] Dispersion DPS
Lurapret[®] Dispersion L-DCL
Lurapret[®] Dispersion TX 6072
Lurapret[®] Dispersion TX 6076
Lurapret[®] Dispersion TX 6098
Lurapret[®] Thickener DTS
Lutexal[®] Additive HVW
Lutexal[®] Thickener ESL
Lutexal[®] Thickener FB-HIT
Lutexal[®] Thickener F-RP
Lutexal[®] Thickener GP ECO
Lutexal[®] Thickener HC
Perapret[®] Additive F-PEB
Perapret[®] Additive LB-VN
Perapret[®] Additive PEP
Perapret[®] Additive PIP
Perapret[®] Additive PU New
Perapret[®] Additive TX 2517
Perapret[®] Additive TX NEB
Perapret[®] Antistat APE
Perapret[®] Booster XLR
Perapret[®] Hydrophil A 25
Perapret[®] Hydrophil A 50
Perapret[®] Stiffener AM
Prestogen[®] Activator LTB
Prestogen[®] Activator W Lq.
Prestogen[®] Stabilizer D
Prestogen[®] Stabilizer D 2000
Prestogen[®] Stabilizer FB-E
Prestogen[®] Stabilizer FB-PL
Prestogen[®] Stabilizer F-PL
Primasol[®] Anticrease CM
Primasol[®] Anticrease JET
Primasol[®] Anticrease JET New
Primasol[®] Deaerator NF
Primasol[®] Deaerator NF New
Primasol[®] Deaerator PAD
Primasol[®] Deaerator TX 5205
Primasol[®] Deaerator X-NF
Primasol[®] Level AM
Primasol[®] Level AMK
Primasol[®] Level FC-AM
Primasol[®] Level FF-AM Conc.
Primasol[®] Level L-CA
Primasol[®] Level V
Primasol[®] Multifunction X-SD
Primasol[®] Wet RA
Rongalit[®] Discharge C
Rongalit[®] Discharge D
Rongalit[®] Discharge H Lq.
Rongalit[®] Discharge ST Lq.
Rongalit[®] Reducer 2 PH-A
Rongalit[®] Reducer 2 PH-B Lq.
Rongalit[®] Reducer HT
Rongalit[®] Reducer PS
Rongalit[®] Reducer SF
Setamol[®] Disperse BL
Setamol[®] Disperse LD Conc.
Setamol[®] Disperse RC
Setamol[®] Disperse WL
Setamol[®] Disperse WS
Setamol[®] Disperse X-D
Setamol[®] Disperse XP-D
Siligen[®] Level FA
Siligen[®] Level FA Plus
Siligen[®] Softener 7 ECO
Siligen[®] Softener DN ECO
Siligen[®] Softener EUK ECO
Siligen[®] Softener FB-EUK New
Siligen[®] Softener FB-NCE
Siligen[®] Softener FB-SIN
Siligen[®] Softener FF-SI
Siligen[®] Softener HIS
Siligen[®] Softener HS
Siligen[®] Softener L-JET
Siligen[®] Softener L-PEH
Siligen[®] Softener L-SIN
Siligen[®] Softener L-UBH
Siligen[®] Softener L-VC
Siligen[®] Softener SAI
Siligen[®] Softener SIC-B
Siligen[®] Softener SIE
Siligen[®] Softener SIE-K
Siligen[®] Softener SIH
Siligen[®] Softener SIH-S
Siligen[®] Softener SIM
Siligen[®] Softener SIO
Siligen[®] Softener SIR-W
Siligen[®] Softener SIS
Siligen[®] Softener SIS-U
Siligen[®] Softener SMU
Siligen[®] Softener TX CH
Siligen[®] Softener TX YL
Siligen[®] Softener WF
Size 3243
Size Antifoam AF
Size C
Size CA
Size CB
Size CE
Size CO
Size CO lq.
Size CO Pwd.
Size PFM
Size PPL
Size PPM
Size PPM-1
Size SF-2
Size TX 3290
Size TX TYT
Size UCF-4
Size UCF-5
Textile Wax FB-AS ECO
Textile Wax FB-AW
Textile Wax P
Textile Wax TX 3263
Textile Wax W
Ultraphor[®] Whitener BN Lq.
Ultraphor[®] Whitener HF Lq.
Ultraphor[®] Whitener HFN Lq.
Ultraphor[®] Whitener INI
Ultraphor[®] Whitener RN Plus Lq.
Ultraphor[®] Whitener SFG Lq.
Ultraphor[®] Whitener SFN Lq.
Ultraphor[®] Whitener SFR Plus Lq.
Ultraphor[®] Whitener TC Lq.
Ultraphor[®] Whitener TX 5202 High Co
Uniperol[®] Antifelt 88
Uniperol[®] Antifelt AS-A
Uniperol[®] Antifelt F
Uniperol[®] Antifelt MW-P



The Chemical Company

Uniperol[®] Antistain A
Uniperol[®] Bleach AN
Uniperol[®] Bleach AR
Uniperol[®] Bleach CP
Uniperol[®] Bleach DZ
Uniperol[®] Bleach IN
Uniperol[®] Bleach IT
Uniperol[®] Buffer PC

Uniperol[®] Buffer S
Uniperol[®] Buffer TX P-DP
Uniperol[®] Level AC
Uniperol[®] Level EL
Uniperol[®] Level LP
Uniperol[®] Level P
Uniperol[®] Level PEL Conc.
Uniperol[®] Level RD

Uniperol[®] Level SE
Uniperol[®] Level SF ECO
Uniperol[®] Level XP-L
Uniperol[®] Multifunction O Micro
Uniperol[®] Multifunction XP New
Uniperol[®] Oxidant AR

Product Group B)

Catalysts

The BASF products can be used for the processing of textiles that meet the requirements.

Please be aware that the product is used as catalyst in resin finish. The product shall be considered together with the corresponding resin finish process that may impose limitations for the finished textile. Provision is the application in accordance with BASF's recommendations and/or industry standards for chemical applications throughout the textile industry.

Fixapret[®] Catalyst FB
Fixapret[®] Catalyst F-M

Fixapret[®] Catalyst LF
Fixapret[®] Catalyst MC

Product Group C)

Traces of formaldehyde; also in use for baby articals

The BASF products can be used for the processing of textiles that meet the requirements. The application is limited to:

- Textile articles with formaldehyde limit value of < 75 ppm formaldehyde (Standard EN ISO 14184-1), or
- Textile articles with formaldehyde limit value of <16 ppm (Standard EN ISO 14184-1) when applied under specific recommended conditions.

Provision is the application in accordance with BASF's recommendations and/or industry standards for chemical applications throughout the textile industry.

Helizarin[®] Binder CFF
Helizarin[®] Binder ET 95
Helizarin[®] Binder ET ECO
Helizarin[®] Binder ET ECO Plus
Helizarin[®] Binder ET95K
Helizarin[®] Binder FF-BT
Helizarin[®] Binder FF-LT New
Helizarin[®] Binder FF-SR
Helizarin[®] Binder KTN New
Helizarin[®] Binder SPT
Helizarin[®] Binder TOW

Helizarin[®] Binder TOW Plus
Helizarin[®] Binder TT
Helizarin[®] Binder TX 4768
Helizarin[®] Binder TX 4770
Helizarin[®] Binder TX 4773
Helizarin[®] Binder UDT
Helizarin[®] Binder VT ECO
Helizarin[®] Fixing Agent LF
Helizarin[®] Fixing Agent TX ELF
Helizarin[®] Fixing Agent VLF
Helizarin[®] Soft Print BCN-C

Helizarin[®] Soft Print BCN-D
Helizarin[®] White Paste FF-AW
Luprintol[®] Multifunction AB-401
Luprintol[®] Multifunction CF
Luprintol[®] Multifunction MCL
Luprintol[®] Multifunction SL
Luprintol[®] Multifunction SL-S
Lutexal[®] Thickener HIT Plus



The Chemical Company

Product Group D)

Traces of formaldehyde

The BASF products can be used for the processing of textiles that meet the requirements. The application is limited to:

- Textile articles with formaldehyde limit values of < 75 ppm formaldehyde (Standard EN ISO 14184-1)

Provision is the application in accordance with BASF's recommendations and/or industry standards for chemical applications throughout the textile industry.

Ekolin Easy Care	Helizarin [®] Bronze Binder F-GT	Lurapret [®] Dispersion DS 115
Fixapret [®] Resin AP	Helizarin [®] White Paste FB-T	Lurapret [®] Dispersion DS 150
Fixapret [®] Resin CP Conc.	Helizarin [®] White Paste TXB	Lurapret [®] Dispersion DS 311
Fixapret [®] Resin CPF	Lurapret [®] Compound CHF 800	Lurapret [®] Dispersion DS 330
Fixapret [®] Resin ECL	Lurapret [®] Compound TX 6095	Lurapret [®] Dispersion DS 700
Fixapret [®] Resin ECO	Lurapret [®] Compound TX CBO	Lurapret [®] Dispersion DS 701
Fixapret [®] Resin F-AMC	Lurapret [®] Compound TX CBP	Lurapret [®] Dispersion DS 703
Fixapret [®] Resin F-AP	Lurapret [®] Compound TX CSE	Lurapret [®] Dispersion DS 789
Fixapret [®] Resin F-ECO	Lurapret [®] Dispersion D 2337	Lurapret [®] Dispersion DT 400
Fixapret [®] Resin F-ECO Plus	Lurapret [®] Dispersion D 2374	Lurapret [®] Dispersion DT 880
Fixapret [®] Resin L-RR	Lurapret [®] Dispersion D 420	Perapret [®] Antipill HVN ECO
Fixapret [®] Resin LT	Lurapret [®] Dispersion D 471	Perapret [®] Stiffener VA New
Fixapret [®] Resin PC	Lurapret [®] Dispersion D 550	Siligen [®] Antipill CSP
Fixapret [®] Resin TX 2513	Lurapret [®] Dispersion D 579	Siligen [®] Softener SP
Helizarin [®] Binder AP ECO	Lurapret [®] Dispersion D 838	
Helizarin [®] Binder FWT Conc.	Lurapret [®] Dispersion D 888	

BASF Product Group DN)

The BASF products contain C.I. Pigment Black 7 and traces of formaldehyde

The BASF products can be used for processing textiles that meet the requirements. The application is limited to:

- Recommended use: Printing of textiles, dyeing in the textile industry.
- Limited to textile articles with formaldehyde limit values of < 75 ppm formaldehyde (Standard EN ISO 14184-1)
- Unsuitable for use: Textile printing and pigment dyeing with mixtures of C.I. Pigment Orange 13 or 34 with C.I. Pigment Black 7

Provision is the application in accordance with BASF's recommendations and/or industry standards for chemical applications throughout the textile industry.

Lurapret[®] Compound TX CCB



The Chemical Company

Product Group E)

Traces of formaldehyde; levels depend on the specific application.

The product(s) can be used for the processing of textiles that meet the requirements. The application is limited to:

- Textile articles with formaldehyde limit values of < 300 ppm (Standard EN ISO 14184-1) or, depending on the process and conditions applied,
- Textile articles with formaldehyde limit values of < 75 ppm (Standard EN ISO 14184-1)

Provision is the application in accordance with BASF's recommendations and/or industry standards for chemical applications throughout the textile industry.

Fixapret[®] Resin AMC
Fixapret[®] Resin CL

Fixapret[®] Resin CM
Fixapret[®] Resin F-CL

Perapret[®] Repel HP

BASF Product Group N)

The BASF products contain C.I. Pigment Black 7.

Recommended use: Printing of textiles, dyeing in the textile industry.

Unsuitable for use: Textile printing and pigment dyeing with mixtures of C.I. Pigment Orange 13 or 34 with C.I. Pigment Black 7

Provision is the application in accordance with BASF's recommendations and/or industry standards for chemical applications throughout the textile industry.

Helizarin[®] Black FB-HDT Supra HP
Helizarin[®] Black FF-RT
Helizarin[®] Black F-HDT HP

Helizarin[®] Black HDT
Helizarin[®] Black Special ECO
Helizarin[®] Black TT

Helizarin[®] Brown RRT Conc.
Helizarin[®] Dark Brown TT
Helizarin[®] Grey BT Conc.

BASF Product Group O)

The BASF products contain C.I. Pigment Orange 13 or 34.

Recommended use: Printing of textiles, dyeing in the textile industry.

Unsuitable for use: Textile printing and pigment dyeing with mixtures of C.I. Pigment Orange 13 or 34 with C.I. Pigment Black 7

Provision is the application in accordance with BASF's recommendations and/or industry standards for chemical applications throughout the textile industry.

Helizarin[®] Brill Orange RGT Conc.
Helizarin[®] Brilliant Orange FF-RT

Helizarin[®] Golden Yellow ECO
Helizarin[®] Orange FB-G HP

Helizarin[®] Yellow FF-GR

- end of annex -