

# LETTER OF APPROVAL

## for Colourants / Textile Auxiliaries

**No. GOTS-ECOCERT-08-01115**

ECOCERT GREENLIFE declares that the  
Colourants / Textile Auxiliaries listed below have been assessed for

**Pulcra Specialty Chemicals (Shanghai) Co., Ltd.**

**No. 2459 West Banqiao Road / Shanghai (CN)**

on basis of their corresponding Material Safety Data Sheet (MSDS) and on basis of further  
relevant information according to the applicable criteria of the

**Global Organic Textile Standard (GOTS) - Version 5.0**

with positive result.

Accordingly the listed Colourants and/or Textile Auxiliaries are approved as inputs  
for application in the processing of GOTS certified textile products.

### Auxiliaries: Crease Preventing (Dyeing)

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
<b>BREVIOL</b>					
BREVIOL EAC CONC	Crease Preventing (Dyeing)	2019-03-06	2018-06-01		

### Auxiliaries: Detergent (Pre-treatment)

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
<b>COTTOCLARIN</b>					
COTTOCLARIN 22 ECO	Detergent (Pre-treatment)	2018-10-04	2017-05-01		
COTTOCLARIN 88 ECO	Detergent (Pre-treatment) Pre-treatment	2019-05-28	2019-05-28		
COTTOCLARIN BL	Detergent (Pre-treatment)	2018-02-22	2016-02-15		
COTTOCLARIN D88	Detergent (Pre-treatment)	2018-03-02	2017-05-01		
COTTOCLARIN QM-2 CONC	Detergent (Pre-treatment)	2018-02-22	2016-02-15		
COTTOCLARIN ZFC	Detergent (Pre-treatment)	2018-02-22	2015-12-15		



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Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
<b>FORYL</b>					
FORYL AIO CONC	Detergent (Pre-treatment)	2017-07-28	2017-01-01		
FORYL EPD-C	Detergent (Pre-treatment)	2018-02-23	2017-05-01		
FORYL EPDC	Detergent (Pre-treatment)	2018-02-23	2015-12-15		
FORYL EPDC01	Detergent (Pre-treatment)	2017-11-30	2017-06-01		
FORYL HZ	Detergent (Pre-treatment)	2018-02-22	2016-01-26		
FORYL LN-C	Detergent (Pre-treatment)	2018-02-22	2016-02-15		
FORYL MAG	Detergent (Pre-treatment)	2018-02-22	2015-12-15		
FORYL MAG-N	Detergent (Pre-treatment)	2018-02-22	2016-02-15		
FORYL MAG-N01	Detergent (Pre-treatment)	2019-12-04	2019-02-15		
FORYL SMR01	Detergent (Pre-treatment)	2018-02-22	2016-11-01		
FORYL WR	Detergent (Pre-treatment)	2018-02-22	2015-12-15		

## Auxiliaries: Fibre and Yarn Processing

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
<b>KATAX</b>					
KATAX 770	Fibre and Yarn Processing	2019-01-18	2017-06-01		
KATAX IP	Fibre and Yarn Processing	2018-02-22	2016-03-01		

## Auxiliaries: Finishing

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
<b>ADALIN</b>					
ADALIN NI	Finishing	2018-02-22	2015-12-15		
ADALIN SO	Finishing	2019-09-17	2019-09-06		
<b>ADASIL</b>					
ADASIL SK	Finishing	2018-02-22	2016-03-01		



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Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
<b>AQUASOFT</b>					
AQUASOFT QQ-N	Finishing	2018-02-22	2015-06-01		
<b>STABITEX</b>					
STABITEX ZF PLUS	Finishing	2018-02-22	2016-03-01		
<b>SYNTERGENT</b>					
SYNTERGENT EL	Finishing	2018-02-22	2016-09-01		
SYNTERGENT WY	Finishing	2018-02-22	2016-09-01		

## Auxiliaries: Fixing

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
<b>STABIFIX</b>					
STABIFIX CONE	Fixing	2019-05-24	2017-05-01		

## Auxiliaries: Garment

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
<b>FORYL</b>					
FORYL DSP	Garment	2019-01-18	2017-06-01		

## Auxiliaries: Levelling

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
<b>OSIMOL</b>					
OSIMOL LAR	Levelling	2018-02-23	2017-05-01		

## Auxiliaries: pH-Regulating

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
<b>SECURON</b>					
SECURON PFI	pH-Regulating	2019-10-29	2019-09-27		



## Auxiliaries: Pre-treatment

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
<b>FLORANIT</b>					
FLORANIT 4028 A	Pre-treatment	2018-02-22	2015-12-15		
<b>SECURON</b>					
SECURON 6004	Pre-treatment	2018-03-02	2017-06-01		
<b>STABILOL</b>					
STABILOL NC	Pre-treatment	2018-02-22	2016-02-15		
STABILOL P	Pre-treatment	2018-02-22	2015-12-15		
STABILOL PHP	Pre-treatment	2018-02-22	2016-02-15		

## Auxiliaries: Reducing

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
<b>LORINOL</b>					
LORINOL GH	Reducing	2020-02-27	2019-07-29		

## Auxiliaries: Sequestering/ Dispersing

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
<b>LOCANIT</b>					
LOCANIT S	Sequestering/ Dispersing	2019-05-24	2017-05-01		
LOCANIT S-C	Sequestering/ Dispersing	2018-02-23	2017-05-01		
<b>SECURON</b>					
SECURON 28-A	Sequestering/ Dispersing	2018-02-23	2017-06-01		
SECURON 540	Sequestering/ Dispersing	2018-10-04	2017-05-01		
SECURON CD CONC	Sequestering/ Dispersing	2018-02-22	2016-12-05		
SECURON FE	Sequestering/ Dispersing	2018-02-22	2015-12-15		



Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
SECURON PCA	Sequestering/ Dispersing	2018-02-22	2016-02-15		

## Auxiliaries: Sizing

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
AVIROL					
AVIROL NW 94 PI	Sizing	2018-02-22	2016-03-01		
QUELLAX					
QUELLAX P 24 HAP	Sizing	2018-02-22	2016-03-01		

## Auxiliaries: Softener

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
BELFASIN					
BELFASIN GTN CONC	Softener	2017-07-28	2017-01-01		
BELFASIN OET CONC01	Softener	2019-12-04	2019-11-06		
BELFASIN OET-K CONC	Softener	2017-07-28	2017-01-01		

## Auxiliaries: Spinning

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
STANTEX					
STANTEX S 6327	Spinning	2020-02-27	2018-06-18		
STANTEX S 6787 C	Spinning	2020-02-10	2019-04-01		

## Auxiliaries: Water Repellent

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
REPELLAN					
REPELLAN XL-W	Water Repellent	2019-12-04	2017-05-10	not to be used with fluorocarbons	



## Auxiliaries: Wetting

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
FORYL					
FORYL AW	Wetting	2018-02-22	2016-02-15		
FORYL AW-N	Wetting	2018-03-02	2018-01-01		

Total number of inputs (colourants / textiles auxiliaries) listed on this letter of approval: 54  
This Letter of Approval is valid until a new GOTS version is implemented.

ECOCERT GREENLIFE  
Issued in: L'Isle Jourdain  
2020-02-27  
Emilie Cherhal

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This letter of approval replaces any previous issue(s).

The issuing body can withdraw this letter of approval before it expires if the declared approval is no longer guaranteed.

The company for which the inputs have been assessed remains responsible for the correctness and completeness of the provided data as well as for the continued compliance with the applicable criteria of GOTS. Relevant information on any of the approved inputs, of which knowledge has been obtained after this approval letter has been issued, must be forwarded to the issuing body without delay.

Accredited by: COFRAC, Accreditation N°: 5-0520, Products and Services certification, scope available on [www.cofrac.fr](http://www.cofrac.fr)

This electronically issued document is the valid original version.

WARNING: The approval of the chemical input(s) listed above is PERSONAL to the beneficiary named herein, and the BUYERS of the chemical input(s) ARE IN NO EVENT AUTHORIZED TO MAKE REFERENCE TO THE APPROVAL BY ECOCERT GREENLIFE OR TO USE AN ECOCERT LOGO, whether in its communication or on the packaging or labeling of the chemical input(s) or of a textile GOTS.