

LETTER OF APPROVAL

for Colourants / Textile Auxiliaries

No. GOTS-ECOCERT-08-00042

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

GB Chem

9 square 1163, El Shaheed Fouad Thabet St. / Cairo (EG)

on basis of information requested and provided

according to the applicable criteria of the

Global Organic Textile Standard (GOTS) - Version 6.0/7.0

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

It is further confirmed that the formulator has been audited for product stewardship as well as
environment, health & safety requirements of the Standard on 28-Sep-2022

This Letter of Approval is valid until a new GOTS version is implemented.

ECOCERT GREENLIFE
Issued in: L'Isle Jourdain
09-Jan-2024
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

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.

Table(s) Appendix listing the GOTS approved inputs

Auxiliaries: Antifoaming/ Deaerating

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
antifoam						
1	GBantifoam	Antifoaming/ Deaerating	2024-01-09	2023-06-21	GOTS 7.0	

Auxiliaries: Dyeing

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
2	GBkol Knit Leveler	Dyeing	2024-01-09	2023-06-19	GOTS 7.0	
3	GBlanon Wash Off Co	Dyeing	2024-01-09	2023-06-21	GOTS 7.0	
4	GBleveler SFD	Dyeing	2024-01-09	2023-06-19	GOTS 7.0	
5	GBleveler WO/PA	Dyeing	2024-01-09	2023-06-19	GOTS 7.0	
6	GBlever & degeaser X	Dyeing	2024-01-09	2023-06-19	GOTS 7.0	
7	GBojetples new	Dyeing	2024-01-09	2023-06-19	GOTS 7.0	
dyeing						
8	GBantimigrating AM	Dyeing	2024-01-09	2023-06-21	GOTS 7.0	
9	GBcid AS	Dyeing	2024-01-09	2023-06-22	GOTS 7.0	
10	GBcid FMS	Dyeing	2024-01-09	2023-06-22	GOTS 7.0	
11	GBkol SN	Dyeing	2024-01-09	2023-06-22	GOTS 7.0	
12	GBkol SN 2	Dyeing	2024-01-09	2023-06-22	GOTS 7.0	
13	GBvat Leveler P Liquid	Dyeing	2024-01-09	2023-06-25	GOTS 7.0	

Auxiliaries: Enzyme Preparation

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
14	GBbio-polish Enzyme	Enzyme Preparation	2024-01-09	2023-06-21	GOTS 7.0	
15	GBbio-polish Enzyme extra	Enzyme Preparation	2024-01-09	2023-06-21	GOTS 7.0	
16	GBdesizing Enzyme	Enzyme Preparation	2024-01-09	2023-06-21	GOTS 7.0	
17	GBdesizing Enzyme Extra	Enzyme Preparation	2024-01-09	2023-06-21	GOTS 7.0	

Auxiliaries: Finishing

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
18	GBantibackstaining	Finishing	2024-01-09	2023-06-21	GOTS 7.0	
19	GBantipilling HVN ECO	Finishing	2024-01-09	2022-07-06	GOTS 7.0	
20	GBantistatic APE	Finishing	2024-01-09	2023-06-21	GOTS 7.0	
21	GBcleaner ECO	Finishing	2024-01-09	2023-06-25	GOTS 7.0	
22	GBcopolymer	Finishing	2024-01-09	2023-06-21	GOTS 7.0	
23	GBcopolymer Soft Taky	Finishing	2024-01-09	2023-06-21	GOTS 7.0	
24	GBdry & cool finish	Finishing	2024-01-09	2023-06-21	GOTS 7.0	
25	GBeasy ironing	Finishing	2024-01-09	2023-06-25	GOTS 7.0	
26	GBfluorine free DWR	Finishing	2024-01-09	2023-06-21	GOTS 7.0	
27	GBhydrophilic SES conc	Finishing	2024-01-09	2023-06-19	GOTS 7.0	
28	GBmoisture wicking PES	Finishing	2024-01-09	2023-06-20	GOTS 7.0	
29	GBphor CA	Finishing	2024-01-09	2023-06-21	GOTS 7.0	
30	GBret GB	Finishing	2024-01-09	2023-06-20	GOTS 7.0	
31	GBsilicon Excel	Finishing	2024-01-09	2023-06-20	GOTS 7.0	
32	GBsilicon GB	Finishing	2024-01-09	2023-06-20	GOTS 7.0	
33	GBsilicon ME	Finishing	2024-01-09	2023-06-20	GOTS 7.0	
34	Gbsilicon MM	Finishing	2024-01-09	2023-06-20	GOTS 7.0	
35	Gbsilicon SIE	Finishing	2024-01-09	2023-06-20	GOTS 7.0	
36	GBsilicon SKS D	Finishing	2024-01-09	2023-06-20	GOTS 7.0	
37	GBsilicon SKS New	Finishing	2024-01-09	2023-06-20	GOTS 7.0	
38	GBsilicon SKS Plus	Finishing	2024-01-09	2023-06-20	GOTS 7.0	
39	GBsilicon Supra	Finishing	2024-01-09	2023-06-20	GOTS 7.0	
40	GBsmooth SES conc	Finishing	2024-01-09	2023-06-19	GOTS 7.0	
41	GBsoft D	Finishing	2024-01-09	2023-06-20	GOTS 7.0	
42	GBsoft GB	Finishing	2024-01-09	2023-06-20	GOTS 7.0	
43	GBsoft NF Liquid	Finishing	2024-01-09	2023-06-20	GOTS 7.0	

Auxiliaries: Optical Brightener

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
44	GBphor CA-SB	Optical Brightener	2024-01-09	2023-06-21	GOTS 7.0	

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#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
45	GBphor CP Powder	Optical Brightener	2024-01-09	2023-06-21	GOTS 7.0	
46	GBphor NY	Optical Brightener	2024-01-09	2023-06-21	GOTS 7.0	

Auxiliaries: Pre-treatment

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
47	GBdetergent 3D	Pre-treatment	2024-01-09	2023-06-19	GOTS 7.0	
48	GBdetergent GB conc	Pre-treatment	2024-01-09	2023-06-19	GOTS 7.0	
49	GBdetergent high conc	Pre-treatment	2024-01-09	2023-06-19	GOTS 7.0	
50	GBdetergent os conc	Pre-treatment	2024-01-09	2023-06-19	GOTS 7.0	
51	GBdetergent Plus	Pre-treatment	2024-01-09	2022-06-19	GOTS 7.0	
52	GBdetergent SRM conc	Pre-treatment	2024-01-09	2023-06-19	GOTS 7.0	
53	GBdetergent SRMD	Pre-treatment	2024-01-09	2023-06-19	GOTS 7.0	
54	gbdishwasher DW	Pre-treatment	2024-01-09	2023-06-25	GOTS 7.0	
55	GBgel power	Pre-treatment	2024-01-09	2023-06-19	GOTS 7.0	
56	GBglowXL	Pre-treatment	2024-01-09	2023-06-25	GOTS 7.0	
57	GBglowXL paste	Pre-treatment	2024-01-09	2023-06-25	GOTS 7.0	
58	GBKol MSD	Pre-treatment	2024-01-09	2023-06-19	GOTS 7.0	
59	Gbstabilizer PL	Pre-treatment	2024-01-09	2023-06-19	GOTS 7.0	
60	Gbstabilizer PL conc	Pre-treatment	2024-01-09	2023-06-19	GOTS 7.0	
61	GBstain remover Strm	Pre-treatment	2024-01-09	2023-06-19	GOTS 7.0	
62	GBwet & deareator NF Conc	Pre-treatment	2024-01-09	2023-06-19	GOTS 7.0	

pretreatment

63	GBbleaching	Pre-treatment	2024-01-09	2023-06-25	GOTS 7.0	
64	GBdetergent Suppra	Pre-treatment	2024-01-09	2023-06-19	GOTS 7.0	
65	GBlubricant JET	Pre-treatment	2024-01-09	2023-06-22	GOTS 7.0	
66	GBmercerizing MC	Pre-treatment	2024-01-09	2023-06-22	GOTS 7.0	1)
67	GBsize Eco	Pre-treatment	2024-01-09	2023-06-22	GOTS 7.0	2)
68	GBstabilizer PL New	Pre-treatment	2024-01-09	2023-06-25	GOTS 7.0	
69	GBwetting MC	Pre-treatment	2024-01-09	2023-06-25	GOTS 7.0	

Auxiliaries: Printing (other)

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
70	GBaccelerator HDF	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	

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#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
71	GBadhsive RF new	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
72	GBbinder ETOW	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
73	GBbinder FM	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
74	GBbinder FMD	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
75	GBbinder FMD New	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
76	GBcross linker Eco	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
77	GBdissolver A	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
78	GBemulsphire OU	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
79	GBemuspher FSR	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
80	GBemuspher FSR New	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
81	Gbglittering	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
82	GBnature thickner FA	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
83	GBoxidizer Grains	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
84	GBpu Water base	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
85	GBsticky spray	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
86	GBsynthickner GP	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
87	GBsynthickner R	Printing (other)	2024-01-09	2023-06-19	GOTS 7.0	
printing						
88	GBoxidizer Liquid	Printing (other)	2024-01-09	2023-06-22	GOTS 7.0	

Auxiliaries: Reducing

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
89	GBhydro Royal	Reducing Vat Dye	2024-01-09	2023-06-21	GOTS 7.0	

Auxiliaries: Sizing

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
90	GBsize CO. Conc	Sizing	2024-01-09	2020-09-21	GOTS 7.0	
91	GBspinning Oil AF	Sizing	2024-01-09	2023-06-21	GOTS 7.0	
92	GBspinning Wax	Sizing	2024-01-09	2023-06-21	GOTS 7.0	



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#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
93	GBspinning Wax Plus	Sizing	2024-01-09	2023-06-21	GOTS 7.0	
94	GBwax P	Sizing	2024-01-09	2023-06-21	GOTS 7.0	

Auxiliaries: Softener

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
softner						
95	GBpolyethylen PEP	Softener	2024-01-09	2023-06-22	GOTS 7.0	

1) May only be used for mercerisation if alkaline is recycled (acc. to GOTS 2.4.5)

2) May only be used in compliance with GOTS criteria 2.4.3

Total number of inputs (colourants / textiles auxiliaries) listed on this letter of approval: 95

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Appendix: Sites

Under the scope of this Letter of Approval, the following sites have been audited in line with requirements GOTS Version 6.0/7.0

Serial #	Name of operation	Address of operation
1	GB Chem	Plot no 15/2, Industrial Zone, Badr City, Cairo, EGYPT

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