

# Letter of Approval

For Colourants / Textile Auxiliaries

GOTS-ICEA-05-085

## Institute for Ethical and Environmental Certification

declares that

the Colourants and/or Textile Auxiliaries listed below have been evaluated and assessed for

**Kem Color S.p.a.**  
Settimo Torinese (TO) - Italy

on basis of information requested and provided, according to the applicable criteria of the

### **GLOBAL ORGANIC TEXTILE STANDARD (GOTS) - Version 6.0:2020 -**

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

The formulator shall undergo an on-site audit for product stewardship as well as environment, health & safety requirements of GOTS Standard before 01 July 2022.

This Letter of Approval is valid until: 01 March 2022

Place and date of issue

Bologna, 02 December 2020

Place and date of revision

Bologna, 21 December 2021

**Certification manager**

**Dr. Paolo Foglia**

In addition to this Letter of Approval the conformity document issued based on GOTS Version 5.0 on 22 / October / 2019 remains valid until 28 / February / 2021. ICEA 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.



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## Table(s) Appendix listing the GOTS approved inputs

Approved chemical substances and preparations for production and ennobling of organic textile products according with the requirements of Global Organic Textile Standard (GOTS) – 6.0:2020

<b>Textile auxiliaries</b>						
<b>Serial Number</b>	<b>Trade Name of Input</b>	<b>Type / Utilisation [IT]</b>	<b>Type / Utilisation [EN]</b>	<b>Date of approval</b>	<b>Date of MSDS</b>	<b>Comments / restrictions</b>
1	CATALIZZATORE S	Catalizzatore	Catalyst	28-Sep-21	23-Jan-20	
2	KEMACID VS CONC.	Donatore acido	Acid donor	02-Dec-20	02-Jul-20	
3	KEMAFELT WO LIQ.	Antifeltrante	Antifeltring agent	02-Dec-20	02-Jul-20	
4	KEMAFIX II ECO PLUS CONC.	Fissatore	Fixing agent	02-Dec-20	02-Jul-20	
5	KEMAFIX PA/AS 40 LIQ..	Fissatore	Fixing agent	28-Sep-21	15-Apr-19	
6	KEMAFIX PA-CE	Fissatore	Fixing agent	28-Sep-21	10-Sep-21	
7	KEMAFLOW PAA LIQ	Antibastonante	Crack marks inhibiting agent	28-Sep-21	17-Jun-20	
8	KEMALUX BSB-B LIQ.	Sbiancante ottico	Optical brightener	28-Sep-21	02-Sep-19	
9	KEMALUX WT LIQ.	Sbiancante ottico	Optical brightener	02-Dec-20	09-Mar-20	
10	KEMAPOL AG LIQ.	Sequestrante	Sequestering agent	28-Sep-21	02-Sep-20	
11	KEMAPON EWS 200% LIQ.	Tensioattivo	Surfactant	28-Sep-21	20-May-20	
12	KEMAPON PAD	Imbibente	Wetting agent	02-Dec-20	10-Mar-20	
13	KEMAPON PC/LF LIQ.	Detergente	Detergent	02-Dec-20	02-Jul-20	
14	KEMAPON RK 01 LIQ.	Detergente	Detergent	21-Dec-21	15-Nov-21	
15	KEMAPON TUN NEW	Detergente	Detergent	21-Dec-21	19-Oct-21	
16	KEMAPON YC	Imbibente	Wetting agent	21-Dec-21	09-Apr-21	
17	KEMAPRET A-RT	Resina	Resin	28-Sep-21	12-Nov-18	
18	KEMAPRET BLOCK INDACO	Protettore	Protecting agent	28-Sep-21	14-Nov-19	
19	KEMAPRINT RE SPRAY	Ausiliario per la tintura	Dyeing auxiliary	28-Sep-21	16-Apr-19	
20	KEMASOFT ANF 16% LIQ.	Ammorbidente	Softener	21-Dec-21	09-Dec-19	
21	KEMASOFT ASM 18 LIQ.	Ammorbidente	Softener	28-Sep-21	28-May-19	
22	KEMASTONE G-ECO LIQ.	Enzima cellulasico	Cellulase enzyme	28-Sep-21	05-Aug-21	
23	KEMASTONE G-ECO POLV.	Enzima cellulasico	Cellulase enzyme	28-Sep-21	05-Aug-21	
24	KEMATEX AST LIQ.	Livellante	Levelling agent	28-Sep-21	06-Feb-19	
25	KEMATEX B 98 LIQ.	Antiriducente	Antireducing agent	02-Dec-20	02-Jul-20	
26	KEMATEX CONTRAST NEW	Agente saponante	Soaping agent	28-Sep-21	27-Feb-20	
27	KEMATEX FFA	Disaerante	Deaerating agent	21-Dec-21	15-Nov-21	
28	KEMATEX KS	Livellante	Levelling agent	02-Dec-20	13-Mar-20	
29	KEMATEX O3	Ossidante	Oxidant	28-Sep-21	27-Apr-21	
30	KEMATEX PLT LIQ.	Ausiliario per la tintura	Dyeing auxiliary	28-Sep-21	30-Jul-21	

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## Textile auxiliaries

Serial Number	Trade Name of Input	Type / Utilisation [IT]	Type / Utilisation [EN]	Date of approval	Date of MSDS	Comments / restrictions
31	KEMATEX PM ECO CONC	Agente di neutralizzazione	Neutralisation agent	28-Sep-21	21-Jul-20	
32	KEMATEX PON LIQ.	Ausiliario per la tintura	Dyeing auxiliary	28-Sep-21	17-Sep-18	
33	KEMATEX RTL/OL	Agente saponante	Soaping agent	28-Sep-21	04-Aug-20	
34	KEMATEX SUP	Agente saponante	Soaping agent	28-Sep-21	11-May-21	
35	KEMAXYL LIQ.	Stabilizzante	Stabilizing agent	28-Sep-21	02-May-19	
36	KEROSIL TOM	Ausiliario per il finissaggio	Finishing auxiliary	28-Sep-21	09-Jun-21	
37	MACROKEM IDR	Ammorbidente	Softener	21-Dec-21	18-Jan-19	
38	MICROKEM ASK	Ammorbidente	Softener	02-Dec-20	02-Jul-20	
39	MICROKEM EC	Ammorbidente	Softener	28-Sep-21	30-Jul-21	
40	MORDENTE BE LIQ.	Ausiliario per la tintura	Dyeing auxiliary	02-Dec-20	01-Dec-20	
41	PRODOTTO PGE	Ausiliario tessile	Textile auxiliary	28-Sep-21	15-Sep-21	
42	REOSIN FZC	Antipiega	Anti-crease agent	28-Sep-21	18-Jun-20	
43	REOSIN KM LIQ.	Ossidante	Oxidant	28-Sep-21	11-Nov-20	
44	RISERVA JEANS DE PWD	Agente saponante	Soaping agent	28-Sep-21	12-Jan-21	
45	RISERVA JEANS IMT	Agente saponante	Soaping agent	28-Sep-21	16-May-19	
46	VINILKEM AV LIQ.	Mano	Handle modifier	02-Dec-20	10-Mar-20	GOTS §.2.4.8. May not be used for coating and stiffening

## Colourants (Dyestuff, Pigments and Inks)

Serial Number	Trade Name of Input	Type / Utilisation [IT]	Type / Utilisation [EN]	Date of approval	Date of MSDS	Comments / restrictions
1	ARANCIO (ORANGE) KEMANTINA L-7GL 200%	Colorante diretto	Direct dye	02-Dec-20	25-Feb-20	
2	ARANCIO (ORANGE) KEMANTINA L-GGL 200%	Colorante diretto	Direct dye	02-Dec-20	03-Jul-19	
3	BLUE BR. KEMANOL 6B 300%	Colorante acido	Acid dye	02-Dec-20	02-Jul-20	
4	BLUE BR. KEMANOL BG 143%	Colorante acido	Acid dye	02-Dec-20	02-Jul-20	
5	BLUE br. KEMAZOL R Spec. 150%	Colorante reattivo	Reactive dye	28-Sep-21	26-May-20	
6	BLUE CIELO KEMAZOL KN-SR	Colorante reattivo	Reactive dye	02-Dec-20	22-Mar-19	AOX <1%
7	BLUE KEMALAN B-5G 150%	Colorante acido	Acid dye	08-Oct-21	14-Apr-21	Cu = 4,32%
8	BLUE KEMANOL KF-2RLAK	Colorante acido	Acid dye	02-Dec-20	02-Jul-20	AOX = 0,74%
9	BLUE KEMANOL KF-GL New	Colorante acido	Acid dye	02-Dec-20	02-Jul-20	
10	BLUE KEMANTINA L-GL 300%	Colorante diretto	Direct dye	02-Dec-20	21-May-19	
11	BLUE KEMASOLAN W-3G	Colorante reattivo	Reactive dye	02-Dec-20	26-Feb-19	AOX <1%
12	BLUE KEMASOLAN W-3R/L3R	Colorante reattivo	Reactive dye	02-Dec-20	25-Feb-19	AOX <1%
13	BLUE KEMASOLAN W-8G NEW	Colorante reattivo	Reactive dye	28-Sep-21	14-Apr-21	Cu = 4,32%

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## Colourants (Dyestuff, Pigments and Inks)

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14	BLUE KEMASOLAN W-CE	Colorante reattivo	Reactive dye	02-Dec-20	04-Jul-18	
15	BLUE KEMAZOL BF-BRK 150% gr.	Colorante reattivo	Reactive dye	28-Sep-21	19-Mar-21	AOX <1% Cu = 2,92%
16	Blue KEMAZOL FL-R	Colorante reattivo	Reactive dye	02-Dec-20	19-Jun-19	AOX <1%
17	BLUE KEMAZOL FL-R NEW	Colorante reattivo	Reactive dye	02-Dec-20	05-Apr-19	AOX <1%
18	BLUE MAR. (NAVY BLUE) KEMANTINA L-FG	Colorante diretto	Direct dye	02-Dec-20	26-Feb-20	
19	BLUE MAR. KEMASOLAN W-CE	Colorante reattivo	Reactive dye	02-Dec-20	04-Jul-18	AOX <1%
20	BLUE MAR. KEMASOLAN W-EM	Colorante reattivo	Reactive dye	28-Sep-21	08-Feb-21	AOX <1%
21	BLUE MAR. KEMAZOL BF-BN	Colorante reattivo	Reactive dye	21-Dec-21	14-Feb-19	
22	BLUE MAR. KEMAZOL KN-BDC	Colorante reattivo	Reactive dye	02-Dec-20	01-Jul-20	
23	BLUE MAR. KEMAZOL KN-SG 150%	Colorante reattivo	Reactive dye	02-Dec-20	07-Aug-18	
24	BLUE MAR. KEMAZOL SXX	Colorante reattivo	Reactive dye	21-Dec-21	05-Jul-21	
25	BLUE NOTTE KEMAZOL KN-SR	Colorante reattivo	Reactive dye	02-Dec-20	25-Jul-19	AOX <1%
26	BLUE SC. KEMAZOL KN-SGL	Colorante reattivo	Reactive dye	02-Dec-20	05-Mar-18	
27	BRUNO (BROWN) KEMANTINA L-RL	Colorante diretto	Direct dye	02-Dec-20	05-Apr-19	
28	GIALLO (YELLOW) KEMANTINA L-2RL 200%	Colorante diretto	Direct dye	02-Dec-20	25-Feb-20	
29	GIALLO (YELLOW) KEMANTINA L-SR 200%	Colorante diretto	Direct dye	02-Dec-20	19-Jun-19	
30	GIALLO KEMAZOL BF-3RS a.c.	Colorante reattivo	Reactive dye	02-Dec-20	01-Jul-20	AOX <1%
31	GIALLO KEMAZOL BF-4GL 200%	Colorante reattivo	Reactive dye	02-Dec-20	03-Aug-18	
32	GIALLO KEMAZOL FL-2R NEW	Colorante reattivo	Reactive dye	02-Dec-20	10-Oct-19	AOX <1%
33	GIALLO KEMAZOL KN-BDC	Colorante reattivo	Reactive dye	02-Dec-20	01-Jul-20	AOX <1%
34	GIALLO KEMAZOL KN-P	Colorante reattivo	Reactive dye	02-Dec-20	27-Sep-18	AOX <1%
35	GIALLO KEMAZOL KN-S3R	Colorante reattivo	Reactive dye	02-Dec-20	05-Apr-19	AOX <1%
36	GIALLO ORO KEMANOL KF-RL	Colorante acido	Acid dye	02-Dec-20	01-Jul-20	
37	GRIGIO (GREY) KEMANTINA L-NGL 250%	Colorante diretto	Direct dye	02-Dec-20	02-Jul-19	
38	NERO (BLACK) KEMANTINA L-KG 1700&	Colorante diretto	Direct dye	02-Dec-20	02-Jul-19	
39	NERO KEMASOLAN W-CE/FREE	Colorante reattivo	Reactive dye	02-Dec-20	12-May-17	
40	NERO KEMASOLAN W-EB	Colorante reattivo	Reactive dye	28-Sep-21	08-Feb-21	AOX <1%
41	NERO KEMASOLAN W-NV	Colorante reattivo	Reactive dye	02-Dec-20	17-Jan-19	
42	NERO KEMASULF RDT LIQ.	Colorante al tino	Vat dye	02-Dec-20	09-Mar-20	

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43	NERO KEMAZOL BNR a.c.	Colorante reattivo	Reactive dye	02-Dec-20	17-Jan-19	
44	NERO KEMAZOL KN-01 NEW	Colorante reattivo	Reactive dye	02-Dec-20	17-Jan-19	
45	Nero KEMAZOL KN-BE	Colorante reattivo	Reactive dye	02-Dec-20	17-Jan-19	
46	NERO KEMAZOL KWG	Colorante reattivo	Reactive dye	02-Dec-20	17-Jan-19	
47	NERO KEMAZOL KWR	Colorante reattivo	Reactive dye	02-Dec-20	17-Jan-19	
48	ROSA (PINK) KEMANTINA L-FR	Colorante diretto	Direct dye	02-Dec-20	02-Mar-20	
49	ROSSO BR. KEMANOL 3BW 140%	Colorante acido	Acid dye	02-Dec-20	02-Jul-20	
50	ROSSO BR. KEMANYL N-3GS	Colorante acido	Acid dye	28-Sep-21	20-Nov-20	
51	ROSSO KEMANOL KF-GRL	Colorante acido	Acid dye	02-Dec-20	12-Nov-20	AOX = 1%
52	ROSSO KEMASOLAN W-5B	Colorante reattivo	Reactive dye	02-Dec-20	12-Jul-18	AOX <1%
53	ROSSO KEMASOLAN W-5B CONC.	Colorante reattivo	Reactive dye	28-Sep-21	19-Nov-20	AOX <1%
54	ROSSO KEMASOLAN W-6G	Colorante reattivo	Reactive dye	02-Dec-20	18-Feb-19	AOX <1%
55	ROSSO KEMASOLAN W-B	Colorante reattivo	Reactive dye	02-Dec-20	29-Oct-18	AOX <1%
56	ROSSO KEMASOLAN W-CE	Colorante reattivo	Reactive dye	02-Dec-20	lug-20	AOX <1%
57	ROSSO KEMASOLAN W-G	Colorante reattivo	Reactive dye	02-Dec-20	29-Oct-18	AOX <1%
58	ROSSO KEMAZOL BF-3BS a.c.	Colorante reattivo	Reactive dye	02-Dec-20	01-Jul-20	AOX <1%
59	ROSSO KEMAZOL FL-3G	Colorante reattivo	Reactive dye	02-Dec-20	26-Aug-19	AOX <1%
60	ROSSO KEMAZOL KNS-D3B	Colorante reattivo	Reactive dye	02-Dec-20	22-Mar-19	AOX <1%
61	ROSSO KEMAZOL KN-TS3B	Colorante reattivo	Reactive dye	02-Dec-20	05/04/2019	AOX <1%
62	ROSSO SC. KEMANOL KF-BR 150%	Colorante acido	Acid dye	02-Dec-20	01-Jul-20	
63	RUBINO KEMAZOL KN-S3B	Colorante reattivo	Reactive dye	02-Dec-20	26-Mar-18	AOX <1%
64	SCARLATTO (SCARLET) KEMANTINA L-F2G	Colorante diretto	Direct dye	02-Dec-20	02-Mar-20	
65	SCARLATTO (SCARLET) KEMANTINA 4BS 150%	Colorante diretto	Direct dye	02-Dec-20	03-Jul-19	
66	SCARLATTO (SCARLET) KEMANTINA L-BLL 200%	Colorante diretto	Direct dye	02-Dec-20	03-Jul-19	
67	SCARLATTO KEMAZOL BF-2GS 150%	Colorante reattivo	Reactive dye	28-Sep-21	17-Dec-18	
68	SCARLATTO KEMAZOL BF-6G	Colorante reattivo	Reactive dye	28-Sep-21	27-Jan-21	AOX <1%
69	TURCHESE (TURQUOISE) KEMANTINA L-BRL 400%	Colorante diretto	Direct dye	02-Dec-20	02-Mar-20	Cu 4,18%
70	TURCHESE KEMANTINA L-GL 210%	Colorante diretto	Direct dye	28-Sep-21	06-May-21	Cu = 4,89%
71	TURCHESE KEMANYL GL 240%	Colorante diretto	Direct dye	02-Dec-20	12-Sep-19	Cu 4,07%
72	TURCHESE KEMAZOL G 133%	Colorante reattivo	Reactive dye	28-Sep-21	15-Jun-20	Cu = 4,12%

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<b>Colourants (Dyestuff, Pigments and Inks)</b>						
<b>Serial Number</b>	<b>Trade Name of Input</b>	<b>Type / Utilisation [IT]</b>	<b>Type / Utilisation [EN]</b>	<b>Date of approval</b>	<b>Date of MSDS</b>	<b>Comments / restrictions</b>
73	VERDE BR. KEMANOL G	Colorante acido	Acid dye	02-Dec-20	12-Nov-20	
74	VERDE KEMASET B	Colorante acido	Acid dye	02-Dec-20	02-Jul-20	
75	WINE KEMAZOL KN-SD	Colorante reattivo	Reactive dye	02-Dec-20	25-Jul-19	AOX <1%

Total number of inputs (colourants / textile auxiliaries) listed on this letter of approval: **121**

Place and date of issue

Bologna, 02 December 2020

Place and date of revision

Bologna, 21 December 2021

**Certification manager**

**Dr. Paolo Foglia**

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