

**Approved Dyestuffs and Textile Auxiliaries
 for the Global Organic Textile Standard (GOTS), Version 1.1**

Clariant Products Ltd

Issue 9, dated 18th December 2007

Reactive Dyes

DYE	COMMENTS / RESTRICTIONS	DATE OF APPROVAL
Drimaren HF / CL Dyes		
Yellow CL-S gr		18.12.2007
Yellow CL-S p		16.05.2006
Yellow CL-3G p		16.05.2006
Yellow CL-2R gr		16.05.2006
Yellow CL-2R p		11.09.2007
Yellow HF-R cdg		16.05.2006
Yellow HF-3GL cdg		16.05.2006
Orange CL-3R p		16.05.2006
Orange CL-3R gr		16.05.2006
Orange HF-2GL cdg		16.05.2006
Scarlet HF-3G cdg		16.05.2006
Red CL-5B gr		16.05.2006
Red CL-5B p		11.09.2007
Red HF-G cdg		16.05.2006
Red HF-6BL cdg		10.10.2006
Blue HF-RL cdg	Cu 3,7% ¹⁾	16.05.2006
Navy CL-R gr		16.05.2006
Navy HF-GN cdg		16.05.2006
Navy HF-B cdg		16.05.2006
Turquoise CL-B gr	Cu 1,6% ¹⁾	16.05.2006
Black CL-S p		16.05.2006
Brown HF-2RL cdg		16.05.2006
Yellow HF-CD cdg		10.10.2006
Red HF-CD cdg		10.10.2006
Drimarene Navy CL-R p		15.01.2007
Drimaren X / XN Dyes		
Yellow X-8GN cdg		16.05.2006
Yellow X-RN p		16.05.2006
Yellow X-4RN cdg		16.05.2006
Orange X-2RN p		16.05.2006
Red X-6BN cdg		16.05.2006

Navy X-GN cdg		16.05.2006
Turquoise X-B cdg	Cu 2,2% ¹⁾	16.05.2006

DYE	COMMENTS / RESTRICTIONS	DATE OF APPROVAL
Drimaren P Dyes		
Yellow P-3RL cdg		28.11.2006
Orange P-R cdg		28.11.2006
Scarlet P-RA p		28.11.2006
Red P-BN p		28.11.2006
Red P-2B cdg		28.11.2006
Blue P-3RLN gr		28.11.2006
Navy P-2RLN cdg	Cu 3,3% ¹⁾	28.11.2006
Turquoise P-CN cdg		28.11.2006
Black P-N cdg		28.11.2006

1) The use of copper (Cu) will be reviewed in 3 years with a view to generally withdrawing it in the GOTS

Sulphur Dyes

DYE	COMMENTS / RESTRICTIONS	DATE OF APPROVAL
Diresul RDT Dyes		
Indibblue RDT-R liq		28.11.2006
Indibblue RDT-G liq		28.11.2006
Yellow RDT-E liq		16.05.2006
Orange RDT-GR liq		16.05.2006
Red RDT-BG liq		16.05.2006
Bordeaux RDT-6R 150 liq		16.05.2006
Blue RDT-2G 150 liq		16.05.2006
Blue RDT-3R 80 liq		16.05.2006
Navy RDT-GF 150 liq		16.05.2006
Brilliant Green RDT-H liq	Cu 0,6% ¹⁾	16.05.2006
Olive RDT-B 150 liq		16.05.2006
Blue Black RDT-2B liq		28.11.2006
Black RDT-D liq		18.12.2007
Black RDT-K liq		16.05.2006
Black RDT-2KS liq		16.05.2006
Black RDT-RL 150 liq		16.05.2006
Brown RDT-GN liq		28.11.2006
Brown RDT-GS 150 liq		16.05.2006
Brown RDT-R 150 liq		16.05.2006
Optisul T Dyes		
Yellow T-E liq		16.05.2006
Orange T-GR liq		16.05.2006
Blue T-GC liq		16.05.2006
Blue T-2G liq		16.05.2006

DYE	COMMENTS / RESTRICTIONS	DATE OF APPROVAL
Green T-BG liq		16.05.2006
Green T-2G liq	Cu 0,4% ¹⁾	16.05.2006
Black T-KB liq		16.05.2006
Black T-SBE liq		16.05.2006
Brown T-SYN liq		16.05.2006
Dark Brown T-SN liq		16.05.2006

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Acid Dyes

DYE	COMMENTS / RESTRICTIONS	DATE OF APPROVAL
Lanasyn F		
Blue F-GBLN p 180		18.12.2007
Blue F-L 150		18.12.2007
Red F-5B 150		18.12.2007
Nylosan N		
Blue N-5GL 200		04.09.2006
Orange N-R p 200		18.12.2007
Optilan		
Golden Yellow MF-RL sgr		10.10.2006
Dark Blue MF-2B 300		10.10.2006

Direct Dyes

DYE	COMMENTS / RESTRICTIONS	DATE OF APPROVAL
Indosol Dyes		
Black NF p 1200		11.06.2007
Dark Blue SF-GL p		11.06.2007
Discharge Orange 3LGL p 180		11.06.2007
Orange 2GL p 200		11.06.2007
Navy SF-BL p 240		11.06.2007
Navy SF-BL sgr 240		11.06.2007
Red 2B p		11.06.2007
Red 7B p		18.12.2007
Red BA p 150		11.06.2007
Turquoise Blue FBL p 400		11.06.2007

Disperse Dyes

Foron AS		
Brilliant Blue AS-BG 200		10.08.2007
Brilliant Red AS-5GL		10.08.2007
Brilliant Violet AS-BLN		10.08.2007
Yellow AS-GWL		10.08.2007
Foron E		
Brilliant Red E-2BL 200		18.12.2007
Rubine E-5R		18.12.2007
Foron S		
Blue S-BGL 200		18.12.2007
Brilliant Yellow S-6GL		18.12.2007
Foron S-W		
Blue S-WF		10.08.2007
Brilliant Yellow S-WF		10.08.2007
Cyanine S-WF		10.08.2007
Red S-WF		10.08.2007
Rubine S-WF		10.08.2007
Scarlet S-WF		10.08.2007

Pigments

DYE	COMMENTS / RESTRICTIONS	DATE OF APPROVAL
Printofix		
Black HTRE		16.05.2006

Textile Auxiliaries

TEXTILE AUXILIARY	COMMENTS / RESTRICTIONS	DATE OF APPROVAL
Pretreatment		
Arkofil ACS gr		15.01.2007
Arkofil CMC20 gr		15.01.2007
Arkofil CMC 30 gr		18.12.2007
Arkofil CMC300 gr		15.01.2007
Arkofil DST gr		15.01.2007
Arkofil G1 gr		15.01.2007
Arkofil S60 p		15.01.2007
Bactosol CA liq c	Non GMO enzyme	18.12.2007
Hostapal BFN liq	formerly: Sandopan BFN liq	04.09.2006
Hostapal EH liq	formerly: Sandozin EH liq	04.09.2006
Hostapal NAN liq	formerly: Sandozin NAN liq	16.05.2006

TEXTILE AUXILIARY	COMMENTS / RESTRICTIONS	DATE OF APPROVAL
Hostapal UH liq	formerly: Sandopan UH liq	16.05.2006
Imerol PC liq	formerly: Sandoclean PC liq	04.09.2006
Leomin LS-N liq		10.08.2007
Mercerol QWLF liq		16.05.2006
Sirrix ANTOX liq		16.05.2006
Sirrix NE liq		16.05.2006
Sirrix SB liq		29.09.2006
Sirrix 2UD liq		16.05.2006
Stabilizer FCB liq conc		16.05.2006
Stabilizer SIFA liq		16.05.2006
Stabilizer SOF liq		10.08.2007
Trefix 1210		10.08.2007
Trefix MSW fla		11.09.2007
Trefix MSW gr		10.08.2007
Vinarol DST gr	Restricted usage in sizing ⁴⁾	18.12.2007
Vinarol DT gr	Restricted usage in sizing ⁴⁾	18.12.2007
Vinarol FV liq	Restricted usage in sizing ⁴⁾	10.08.2007
Vinarol ST gr	Restricted usage in sizing ⁴⁾	15.01.2007
Vinarol STH gr	Restricted usage in sizing ⁴⁾	15.01.2007
Dyeing & Printing		
Antimussol HTS liq		04.09.2006
Direfix AT p		18.12.2007
Diresul Oxidant BRI.ES liq		16.05.2006
Drimagen E2R liq		16.05.2006
Eganal DFT liq	formerly: Lyogen DFT liq	04.09.2006
Eganal PS liq		04.09.2006
Ekaline F liq		16.05.2006
Emigen DPR liq		10.10.2006
Imacol C liq		16.05.2006
Imacol C liq conc		16.05.2006
Imacol MPE liq		16.05.2006
Ladipur MCL liq	formerly: Sandopur MCL liq	16.05.2006
Ladipur R3C liq	formerly: Sandopur R3C liq	16.05.2006
Ladipur RSK liq	formerly: Sandopur RSK liq	16.05.2006
Ladipur RSK liq conc	formerly: Sandopur RSK liq conc	16.05.2006
Ladiquest N 1097 liq		19.09.2006
Ladiquest 2005 liq conc		16.05.2006
Leonil EH liq		04.09.2006
Lyocol BC liq		11.06.2007
Lyocol RDN liq		04.09.2006
Lyogen CN liq		11.09.2007
Lyogen NH liq		11.09.2007
Lyogen PN liq c		18.12.2007
Opticid PSD liq conc	formerly: Sandacid PSD liq conc	16.05.2006
Reducing Agent D p		16.05.2006
Revatol NS liq conc		16.05.2006

TEXTILE AUXILIARY	COMMENTS / RESTRICTIONS	DATE OF APPROVAL
Revatol S fla		16.05.2006
Solidokoll N liq		16.05.2006
Optical Brighteners ²⁾		
Hostalux EF liq	Restricted to US market ²⁾	19.09.2006
Hostalux EFN liq conc	formerly: Leucophor EFN liq conc Restricted to US market ²⁾	04.09.2006
Hostalux ERE liq	Restricted to US market ²⁾	19.09.2006
Hostalux EREN liq	Restricted to US market ²⁾	19.09.2006
Hostalux ESR liq	Restricted to US market ²⁾	10.10.2006
Hostalux ETB liq	Restricted to US market ²⁾	19.09.2006
Hostalux ETB liq 300	Restricted to US market ²⁾	19.09.2006
Hostalux ETBN liq	Restricted to US market ²⁾	19.09.2006
Leucophor BCR liq	Restricted to US market ²⁾	04.09.2006
Leucophor BFB liq	Restricted to US market ²⁾	04.09.2006
Leucophor BLR liq	Restricted to US market ²⁾	04.09.2006
Leucophor BMA liq	Restricted to US market ²⁾	04.09.2006
Leucophor BMB liq	Restricted to US market ²⁾	04.09.2006
Leucophor BMF liq	Restricted to US market ²⁾	04.09.2006
Leucophor BSB liq	Restricted to US market ²⁾	04.09.2006
Leucophor BSBB liq	Restricted to US market ²⁾	04.09.2006
Leucophor PC liq	Restricted to US market ²⁾	04.09.2006
Finishing		
Cassapret SRHA liq		19.09.2006
Catalyst NKC liq		18.12.2007
Ceralube ET liq		11.09.2007
Ceralube JWH liq	formerly: Sandolube JWH liq	19.09.2006
Ceralube NV liq	formerly: Sandolube NV liq	19.09.2006
Ceralube OEW liq	formerly: Sandosoft OEW liq	19.09.2006
Ceralube SVN ip liq 133		18.12.2007
Ceranine NC liq		16.05.2006
Ceranine WN gr		16.05.2006
Dilasoft TF liq		19.09.2006
Pekoflam HSD liq	Flame proofing restricted ³⁾	10.10.2006
Pekoflam PES liq conc	Flame proofing restricted ³⁾	10.10.2006
Solusoft ACN liq	formerly: Sandoperm ACN liq	16.05.2006
Solusoft MCT liq	formerly: Ceraperm MCT liq	16.05.2006
Solusoft MEW liq	formerly: Sandoperm MEW liq	16.05.2006
Solusoft MW liq conc	formerly: Ceraperm MW liq conc	16.05.2006
Solusoft UP liq hc		16.05.2006
Solusoft WA liq		16.05.2006

2) restricted by GOTS products, that may be sold, labelled or represented in the United States Market. A review of this allowance will be done in two years (see amendment no. 1 to GOTS, Version 1.1).

3) Flame proofing auxiliaries are exceptionally permitted if their use is legally required in the country and for the product in question (see GOTS, chapter 2.3.10).

4) Polyvinylalcohol (PVA) product that may be used < 25% of the total sizing in combination with natural substances only
(see GOTS, chapter 2.3.5)

This list does only contain dyes and textile auxiliaries, for which Clariant has applied for approval according to the Global Organic Textile Standard (Version 1.1) and which have been confirmed by IMO for this application. Assessment is mainly based on the current version of the material safety data sheet (MSDS) and further product documentation provided by the supplier. Clariant is responsible for the correctness and completeness of the provided data.

Clariant products which are not mentioned on this list may only be used by IMO clients for Global Organic Textile Standard production with approval by IMO prior to its usage.

This list is valid until it is recalled or until a new issue is published.

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