

# LETTER OF APPROVAL

## for Colourants / Textile Auxiliaries

### No. GOTS-IMO-01-00159

IMOswiss AG declares that the  
Colourants / Textile Auxiliaries listed below have been assessed for

### **Achitex Minerva SpA**

**Via degli Artigiani, 6 / Vaiano Cremasco (CR) (IT)**

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 4.0**

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: Antifoaming/ Deaerating**

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
ANTIFOAM W CONC	Antifoaming/ Deaerating	2015-03-05	2014-04-10		

#### **Auxiliaries: Pigment Printing**

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
BINDER SE CONC	Pigment Printing	2015-01-30	2014-11-19		
CLEAR SP4	Pigment Printing	2015-01-30	2014-11-27		
FIXATOR NFO	Pigment Printing	2015-01-30	2013-02-28		
GOLD BINDER NFO	Pigment Printing	2015-02-06	2012-12-06		
SOFTENER A 95	Pigment Printing	2015-02-06	2013-04-23		
TRASPARENT SR ND	Pigment Printing	2014-04-08	2014-03-25		
WHITE SC	Pigment Printing	2015-02-06	2013-05-29		
WHITE SR ND	Pigment Printing	2014-05-21	2014-03-25		

## Auxiliaries: Printing (other)

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
FINISH S	Printing (other)	2014-05-21	2014-04-11		

## Colourants: Pigment

Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
MICRONIL YELLOW MICR GM N	Pigment	2015-01-30	2013-02-19		
MINERPRINT BLACK CF HC	Pigment	2015-01-30	2014-10-06		
MINERPRINT BLUE 3G HC	Pigment	2015-02-06	2012-04-03	Cu 3.5%	4)
MINERPRINT BLUE B HC	Pigment	2015-02-06	2014-04-03	Cu 3.5 %	4)
MINERPRINT GREY BLUE BT HC	Pigment	2016-04-18	2016-04-15	Cu 2.4%, AOX 0.3% formerly MINERPRINT GREY BT HC	4) 15)
MINERPRINT NAVY BLUE 5RF HC	Pigment	2015-02-06	2014-04-07	Cu 3.0 %, AOX 0.5 %	15) 4)
MINERPRINT NAVY BLUE LMN	Pigment	2015-02-06	2013-09-27	Cu 3.0%	4)
MINERPRINT ORANGE FL HC	Pigment	2015-02-06	2012-05-07		
MINERPRINT PINK 5BTL HC	Pigment	2015-01-08	2014-12-22		
MINERPRINT RED BTL HC	Pigment	2015-03-04	2013-07-26		
MINERPRINT YELLOW 2G HC	Pigment	2015-03-05	2014-09-26	AOX 3.2 %	15)
MINERPRINT YELLOW OCHER BK HC	Pigment	2015-05-22	2015-03-12		
WHITE 51	Pigment	2015-02-06	2012-05-07		

4) Exceptionally, up to 5% Copper (Cu) may be present in blue, green and turquoise colorants. (acc. to GOTS 2.4.6 and 2.4.7)

15) This colourant/ input does contain permanent organically bound halogen, which could contribute to the AOX-value of the waste water. It could be shown that limit values are not exceeded during standard applications. In order to avoid AOX-residues in waste water and on the textile, please contact your supplier regarding suitable processes, and if in doubt, carry out your own testing. (acc to GOTS and manual 2.3.1, 2.4.7 and 2.4.15).

Total number of inputs (colourants / textiles auxiliaries) listed on this letter of approval: 23  
This Letter of Approval is valid until a new GOTS version is implemented.

IMOsSwiss AG  
2016-04-18  
Dr. Pei-Chi Hsu  
gotsapproval@imo.ch



**Letter of Approval no. GOTS-IMO-01-00159  
for Achitex Minerva SpA**

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: [Schweizerische Akkreditierungsstelle SAS], Accreditation N°: [SCESp 004]