



BUREAU
VERITAS



6570-0

Test Report

Customer: **Texo Trade Services BV**
 Coenecoop 640
 2740 AE Waddinxveen
 The Netherlands

Contact Person: Mr. Floris-Jan van den. Heuvel

Customer Reference: Batch: 190711/A6

Report No.: (25411)285-65727

Report Version: 1

Date of Reception: 26.09.2011

Report Date: 12.10.2011

Date of Order: 21.09.2011

Sampled By: client

Sample Information

Requirements: Tested according to "-" requirements

Sample Description: NCP 105, Transfer Paper, white

Performance Date: 30.09.2011 - 12.10.2011

No. of workdays: 8

Submitted Samples

Nr. 1



Summary of test results

Tested according to "-" requirements

Tests required	Conclusion	Remark
Chlorophenols	No Conclusion	
Chloroorganic carriers	No Conclusion	
Formaldehyde	No Conclusion	
Heavy metals, extractable	No Conclusion	
Orthophenylphenol	No Conclusion	
Tinorganic compounds	No Conclusion	

Tested Samples

Article No:	Sample ID:	Sample description:
	65727-01	1. White paper

Test Results

Tested according to "-" requirements

Sample description:		1. White paper		Lab Reference No:	65727-01
Test Method / Standard:		Formaldehyde, free in paper and cardboard: EN 645 cold water extraction, EN 1541 photometric determination, reporting limit: 5 mg/kg			
Parameter	Limit	Result	Rating		
Formaldehyde		<5 mg/kg	No Specification		
Test Method / Standard:		Chlorophenols (textiles): KOH screening method, § 64 LFGB B 82.02-8, reporting limit: 0.5 mg/kg			
Parameter	Limit	Result	Rating		
Pentachlorophenol (PCP)		<0.5 mg/kg	No Specification		
Tetrachlorophenol (TeCP)		<0.5 mg/kg	No Specification		
Test Method / Standard:		Tinorganic compounds: DIN EN ISO 17353 modified / DIN 38407-13 modified, reporting limit: 0.05 mg/kg			
Parameter	Limit	Result	Rating		
Tributyltin (TBT)		<0.05 mg/kg	No Specification		
Triphenyltin (TPhT)		<0.05 mg/kg	No Specification		
Tetraethyltin (TeEtT)		<0.05 mg/kg	No Specification		
Monobutyltin (MBT)		<0.05 mg/kg	No Specification		
Dibutyltin (DBT)		<0.05 mg/kg	No Specification		
Mono-octyltin (MOT)		<0.05 mg/kg	No Specification		
Tetrabutyltin (TeBT)		<0.05 mg/kg	No Specification		
Tripropyltin (TPT)		<0.05 mg/kg	No Specification		
Diphenyltin (DPHT)		<0.05 mg/kg	No Specification		
Di-octyltin (DOT)		<0.05 mg/kg	No Specification		
Tricyclohexyltin (TCyT)		<0.05 mg/kg	No Specification		
Tri-octyltin (TOT)		<0.05 mg/kg	No Specification		
Tinorganic compounds		not detected	No Specification		
Test Method / Standard:		Chloroorganic carriers: E DIN 54232, reporting limit: 0.1 mg/kg			
Parameter	Limit	Result	Rating		
Chloroorganic carriers		not detected	No Specification		
Test Method / Standard:		Heavy metals - extractable, sweat solution (textiles): Extraction according to DIN EN ISO 105 E04, determination according to DIN EN ISO 17294-2			
Parameter	Limit	Result	Rating		
Antimony (Sb)		<0.1 mg/kg	No Specification		
Arsenic (As)		<0.1 mg/kg	No Specification		
Lead (Pb)		<0.02 mg/kg	No Specification		
Cadmium (Cd)		<0.02 mg/kg	No Specification		
Chromium (Cr)		<0.1 mg/kg	No Specification		
Cobalt (Co)		0.11 mg/kg	No Specification		
Copper (Cu)		<1.0 mg/kg	No Specification		
Nickel (Ni)		<0.1 mg/kg	No Specification		
Mercury (Hg)		<0.005 mg/kg	No Specification		
Test Method / Standard:		Orthophenylphenol, textiles: KOH screening method, § 64 LFGB B 82.02-8, reporting limit: 0.5 mg/kg			
Parameter	Limit	Result	Rating		

Sample description:	1. White paper	Lab Reference No:	65727-01
Test Method / Standard:	Orthophenylphenol, textiles: KOH screening method, § 64 LFGB B 82.02-8, reporting limit: 0.5 mg/kg		
Parameter	Limit	Result	Rating
Orthophenylphenol (OPP)		<0.5 mg/kg	No Specification

All services provided by Bureau Veritas Consumer Products Services Germany GmbH are subject to our current Terms and Conditions. The test result relates only to the tested item. Without the written consent of Bureau Veritas Consumer Products Services Germany GmbH excerpts of this report shall not be reproduced. Tests not covered by the laboratory's testing spectrum may be subcontracted to an accredited laboratory. The accreditation relates to competences stated on the accreditation certificate. If nothing else has been agreed on samples are stored for 3 months. All tested parameters are listed in the appendix.

The testing of mixed samples is carried out at the customer's explicit request and may imply a deviation from the testing standard. Please note the following: results for mixed samples that are below the limit may exceed the limit if the samples contained in the mixed sample are tested individually. In these cases separate testing of the samples is recommended.

Performance Date: 30.09.2011 - 12.10.2011

Total Run Time: 8



Anika Schabram

No results printed beyond this point in the report

Detailed Method Descriptions

Analysis / Test:	Chloroorganic carriers
E DIN 54232, ultrasound extraction with Dichloromethane, GC-MS analysis, detection limit: 0.1 mg/kg	
Analysis / Test:	Chlorophenols (textiles)
KOH screening method, § 64 LFGB B 82.02-8: KOH extraction, derivatisation, determination with GC-MS or LC-MS (without derivatisation), reporting limit: 0.5 mg/kg	
Analysis / Test:	Heavy metals - extractable, sweat solution (textiles)
1) Extraction with sweat solution according to DIN EN ISO 105 E04, 2) Determination according to DIN EN ISO 17294-2 with ICP-MS	
Analysis / Test:	Orthophenylphenol, textiles
KOH screening method, § 64 LFGB B 82.02-8: KOH extraction, derivatisation, determination with GC-MS or GC-ECD or LC-MS (without derivatisation), reporting limit: 0.5 mg/kg	
Analysis / Test:	Tinorganic compounds
DIN EN ISO 17353 modified / DIN 38407-13 modified, ultrasound extraction with Ethanol / Diethyldithiocarbamate, derivatisation with Tetraethylborate, determination using GC-MS, reporting limit: 0.05 mg/kg	

Parameters & CAS No.

Chloroorganic carriers	(CAS No.)
Trichlorobenzene(108-70-3, 120-82-1, 87-61-6)	
Hexachlorobenzene(118-74-1)	
Tetrachlorotoluene(5216-25-1, 2136-89-2, 81-19-6)	
Dichlorobenzene(541-73-1, 106-46-7, 95-50-1)	
Pentachlorobenzene(608-93-5)	
Pentachlorotoluene(877-11-2)	
Chlorotoluene(95-49-8, 108-41-8, 106-43-4)	
Dichlorotoluene(95-73-8, 19398-61-9, 118-69-4, 32768-54-0, 95-75-0)	
Tetrachlorobenzene(95-94-3, 634-66-2)	
Trichlorotoluene(98-07-7, 2077-46-5)	

Chlorophenols (textiles)	(CAS No.)
Tetrachlorophenol (TeCP)(58-90-2)	
Pentachlorophenol (PCP)(87-86-5)	

Formaldehyde, free in paper and cardboard	(CAS No.)
Formaldehyde(50-00-0)	

Heavy metals - extractable, sweat solution (textiles)	(CAS No.)
Lead (Pb)(7439-92-1)	
Mercury (Hg)(7439-97-6)	
Nickel (Ni)(7440-02-0)	
Antimony (Sb)(7440-36-0)	
Arsenic (As)(7440-38-2)	
Cadmium (Cd)(7440-43-9)	
Chromium (Cr)(7440-47-3)	
Cobalt (Co)(7440-48-4)	
Copper (Cu)(7440-50-8)	

Tinorganic compounds	(CAS No.)
Tripropyltin (TPT)(-nonexistent)	
Dioctyltin (DOT)(-nonexistent)	
Trioctyltin (TOT)(-nonexistent)	
Dibutyltin (DBT)(14488-53-0)	
Tetrabutyltin (TeBT)(1461-25-2)	
Tributyltin (TBT)(36643-28-4)	
Diphenyltin (DPHT)(53675-52-8)	
Triphenyltin (TPhT)(668-34-8)	
Monobutyltin (MBT)(78763-54-9)	
Tetraethyltin (TeEtT)(nonexistent)	
Tricyclohexyltin (TCyT)(nonexistent)	
Monooctyltin (MOT)(nonexistent)	