

1049 Triad Court, Marietta, Georgia 30062 • (770) 423-1400 Fax (770) 424-6415

<b>Ref.</b> C133894 <b>Date</b>	December 17, 2008		Page	1	of	11
Customer: Shirts & Caps, Inc. 38530 5 <sup>th</sup>	Avenue, Zephyrills, FI	L 33542				
		Attention:	Eric Hilferd	ing		
Purchase Order #: TBA	Part #/Name:	Various (se	e Test Results	table	below)	
Material Designation: Inks and threads						
Special Requirement: Samples prepared	using microwave diges	stion technique	s for lead ana	lyzed.		
Lab Comment: ICP atomic emission tech	niques utilized to anal	yze for lead as	per ASTM E	1479-	99(2005)	).
	Test Results	<u>.</u>				
Co	omposition: (parts per	million)	d annu d			********
Identification	Pb					
16 C.F.R. 1303 requirements	600 Max.					
GYS-1 Autosol 7000 Batch Emulsion & Screen Ink	<7					
GYS-2 Chromoblast Ink Sublimation	<6					
GYS-3 Chromoblast Sublimation	<6					
GYS-4 Chromoblast Ink Sublimation	<6					
GYS-5 Ying Fong Thread on Lion Patch	<6					
GYS-6 Ying Fong Thread on Pheonix Patch	<5					
GYS-7 Wrist Coil Blue	<7					
GYS-8 Wrist Coil Purple	<7					
GYS-9 Light Gray Epic MX Ink	<7					
GYS-10 Dark Gray Epic MX Ink	<7					
GYS-11 Light Blue Epic MX Ink	<7					
GYS-12 Columbia Blue Epic MX Ink	<6	1				***************************************

ACCREDITED

Approved by: P.E. Roger

P. E. Rogers

Manager



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CHEM	<b>ICAL TEST</b>	REPORT
<b>Ref.</b> C133894 <b>Date</b> I	December 17, 2008	<b>Page</b> 2 <b>of</b> 11
Customer: Shirts & Caps, Inc. 38530 5 <sup>th</sup>	Avenue, Zephyrills, F	L 33542
		Attention: Eric Hilferding
Purchase Order #: TBA	Part #/Name:	Various (see Test Results table below)
Material Designation: Inks and threads		
Special Requirement: Samples prepared to	ising microwave dige	estion techniques for lead analyzed.
Lab Comment: ICP atomic emission tech	niques utilized to ana	lyze for lead as per ASTM E1479-99(2005).
	Test Results	
Co Identification	mposition: (parts per	million)
16 C.F.R. 1303 requirements	600 Max.	
GYS-13 Cream Epic MX Ink	<6	
GYS-14 Khaki/Light Tan Epic MX Ink	<5	
GYS-15 Lemon Yellow Epic MX Ink	<6	
GYS-16 Gold Epic Ink	<7	
GYS-17 Lavender Epic MX Ink	<8	
GYS-18 Medium Purple Epic MX Ink	<6	
GYS-19 Deep Purple Epic MX Ink	<5	
GYS-20 Royal Epic MX Ink	<5	
GYS-21 Peacock Epic MX Ink	<7	
GYS-22 Teal Blue Epic MX Ink	<7	
GYS-23 Turquoise Epic MX Ink	<6	
GYS-24 Navy Epic MX Ink	<5	h
ACCREDITED CERTS 1888.91 CERTS 1888.92	Prepared by:	P.E. Rogers Manager

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Manager



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<b>Ref</b> . C133894 <b>Date</b>	December 17, 2008		Page 3	of	11
Customer: Shirts & Caps, Inc. 38530 5 <sup>th</sup>	Avenue, Zephyrills, F	L 33542			
		- minutes	lferding		
Purchase Order #: TBA	Part #/Name:	Various (see Test Re	esults table	below)	
Material Designation: Inks and threads		and determine		Service	
Special Requirement: Samples prepared	using microwave diges	stion techniques for lead	l analyzed.		,
Lab Comment: ICP atomic emission tech	nniques utilized to anal	yze for lead as per AST	M E1479-	99(2005)	).
	Test Results	1			
Co	omposition: (parts per	million)			
Identification	Pb				
16 C.F.R. 1303 requirements	600 Max.				
GYS-25 Old Gold Epic MX Ink	<7				
GYS-26 Lime Green Epic MX Ink	<6				
GYS-27 Spring Green Epic MX Ink	<8				
GYS-28 Kelly Green Epic MX Ink	<6				
GYS-29 Teal Green/Jade Epic MX Ink	<7				
GYS-30 Forest Green Epic MX Ink	<7				
GYS-31 Salmon Epic MX Ink	<6				
GYS-32 Orange Epic MX Ink	<7				
GYS-33 Orange-Red Epic MX Ink	<6				
GYS-34 Red Epic MX System Ink	<7				
GYS-35 Cardinal Red Epic MX Ink	<6				
GYS-36 Maroon Epic MX Ink	<6	2			

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CERT# 1888.01

CERT# 1888.02

Approved by: \[ \langle \gamma\_1\langle

P. E. Rogers

Manager



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CHEM	CAL TEST	REPORT
<b>Ref.</b> C133894 <b>Date</b> D	ecember 17, 2008	<b>Page</b> 4 of 11
Customer: Shirts & Caps, Inc. 38530 5 <sup>th</sup> A	venue, Zephyrills, F	L 33542
		Attention: Eric Hilferding
Purchase Order #: TBA	Part #/Name:	Various (see Test Results table below)
Material Designation: Inks and threads		
Special Requirement: Samples prepared us	sing microwave diges	stion techniques for lead analyzed.
Lab Comment: ICP atomic emission techn	iques utilized to anal	lyze for lead as per ASTM E1479-99(2005).
	Test Results	
	nposition: (parts per	million)
Identification	Pb 600	
16 C.F.R. 1303 requirements	Max.	
GYS-37 Texas Orange Epic MX Ink	<7	
GYS-38 Milk Choc. Brown Epic MX Ink	<6	
GYS-39 Dark Choc. Brown Epic MX Ink	<5	
GYS-40 Light Pink Epic MX Ink	<7	
GYS-41 Flou. Magenta Epic MX Ink	<7	
GYS-42 Dark Magenta Epic MX Ink	<7	
GYS-43 Flou. Pink Epic MX Ink	<7	
GYS-44 Safety Orange Epic MX Ink	<6	
GYS-45 Cotton White Epic MX Ink	<7	
GYS-46 LB White Epic MX Ink	<7	
GYS-47 PF White Epic MX Ink	<6	
GYS-48 HD Clear Epic MX Ink	<8	0
ACCREDITED CFBY8 1888 01	Prepared by:	D. M. McKay Senior Chemist  P. F. Roger  P. E. Rogers
CERT# 1888 02	ripproved by.	Manager

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P. E. Rogers Manager



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CHEI	<b>MICAL TEST</b>	REPORT
Ref. C133894 Date	December 17, 2008	Page 5 of 11
Customer: Shirts & Caps, Inc. 38530 5 <sup>tl</sup>	Avenue, Zephyrills, F	L 33542
		Attention: Eric Hilferding
Purchase Order #: TBA	Part #/Name:	Various (see Test Results table below)
Material Designation: Inks and threads		
Special Requirement: Samples prepared	using microwave dige	stion techniques for lead analyzed.
	The second secon	lyze for lead as per ASTM E1479-99(2005).
	Test Results	S
	Composition: (parts per	million)
Identification	Pb	
16 C.F.R. 1303 requirements	600 Max.	
GYS-49 PF Exterior Base Epic MX Ink	<8	
GYS-50 PF Flou. Yellow Epic MX Ink	<7	
GYS-51 PF Yellow Epic MX Ink	<8	
GYS-52 Yellow NM Epic MX Ink	<8	
GYS-53 PF Orange Epic MX Ink	<7	
GYS-54 PF Flou. Pink Epic MX Ink	<6	
GYS-55 PF Flou. Purple Epic MX Ink	<7	
GYS-56 Stahl Thermo-Film Vinyl Hot Pressed Letters	<6	
GYS-57 PF Flou. Red Epic MX Ink	<5	
GYS-58 Red NM Epic MX Ink	<7	
GYS-59 PF Magenta Epic MX Ink	<8	
GYS-60 PF Red Epic MX Ink	<7	0
	Prepared by:	D. M. McKay Senior Chemist
ACCREDITED  CERTS 1888.01  CERTS 1888.02	Approved by:	P. E. Rogers Manager

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<b>Ref.</b> C133894 <b>Date</b>	December 17, 2008		Page 6	of	11
Customer: Shirts & Caps, Inc. 38530 5 <sup>th</sup>	Avenue, Zephyrills, Fl	L 33542			
			ric Hilferding		
Purchase Order #: TBA	Part #/Name:	Various (see T	est Results table	below)	
Material Designation: Inks and threads					
	using microwave diges	stion techniques fo	or lead analyzed		_
Lab Comment: ICP atomic emission tec					1
Lab Comment. Ter atomic emission tee	iniques utilized to aliai	yze for lead as per	ASTWIE1479-	99(2003	).
	Test Results	i			
C	omposition: (parts per	million)	and the second s		
Identification	Pb				
16 C.F.R. 1303 requirements	600 Max.				
GYS-61 PF Green Epic MX Ink	<6				
GYS-62 PF Marine Epic MX Ink	<6				
GYS-63 PF Blue Epic MX Ink	<5				
GYS-64 PF Violet Epic MX Ink	<6				
GYS-65 PF Flou. Blue Epic MX Ink	<6				***************************************
GYS-66 PF Black Epic MX Ink	<7				
GYS-67 Columbia Blue Isacord Thread	<6			****	
GYS-68 Deep Purple Isacord Thread	<6				
GYS-69 Cardinal Red Isacord Thread	<7				
GYS-70 Forest Green Isacord Thread	<8		110 8 202		
GYS-71 Kelly Green Isacord Thread	<5				
GYS-72 Navy Isacord Thread	<5	1			

Senior Chemist

P. E. Rogers

Manager



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Ref. C133894 Date 1	December 17, 2008	rage / 01 11
Customer: Shirts & Caps, Inc. 38530 5 <sup>th</sup> A	Avenue, Zephyrills, Fl	L 33542
		Attention: Eric Hilferding
Purchase Order #: TBA	Part #/Name:	Various (see Test Results table below)
Material Designation: Inks and threads		
Special Requirement: Samples prepared u	sing microwave diges	stion techniques for lead analyzed.
		yze for lead as per ASTM E1479-99(2005).
	1	,
	Test Results	
	mposition: (parts per	million)
Identification	Pb	
16 C.F.R. 1303 requirements	600 Max.	
GYS-73 Royal Blue Isacord Thread	<6	
GYS-74 Lemon Yellow Isacord Thread	<6	
GYS-75 Orange Isacord Thread	<6	
GYS-76 Lime Green Isacord Thread	<7	
GYS-77 Khali-Lt. Tan Isacord Thread	<7	
GYS-78 Milk Choc. Brown Isacord Thread	<8	
GYS-79 Light Blue Isacord Thread	<6	
GYS-80 Lavender Isacord Thread	<7	
GYS-81 Orange-Red Isacord Thread	<6	
GYS-82 Gold Isacord Thread	<5	
GYS-83 Maroon Isacord Thread	<7	
GYS-84 Peacock Blue Isacord Thread	<7	0
	Prepared by:	Uh heller D. M. McKay
		0 : 01 : 1
ACCREDITED CERT# 1888.01	Approved by:	P. E. Rogers

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Manager



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Customer: Shirts & Caps, Inc. 38530 5 <sup>th</sup>	Avenue, Zephyrills, F	FL 33542
		Attention: Eric Hilferding
Purchase Order #: TBA	Part #/Name:	Various (see Test Results table below)
Material Designation: Inks and threads		
Special Requirement: Samples prepared	using microwave dige	estion techniques for lead analyzed.
Lab Comment: ICP atomic emission tec	hniques utilized to ana	alyze for lead as per ASTM E1479-99(2005).
		- the section of the
	Test Result	S
	omposition: (parts per	r million)
Identification	Pb	
16 C.F.R. 1303 requirements	600 Max.	
GYS-85 Black Isacord Thread	<7	
GYS-86 Cream Isacord Thread	<8	
GYS-87 White Isacord Thread	<6	
GYS-88 Old Gold Isacord Thread	<7	
GYS-89 Red Isacord Thread	<6	
GYS-90 Turquoise Isacord Thread	<6	
GYS-91 Metallic Gold Isacord Thread	<7	
GYS-92 Flou. Pink Isacord Thread	<6	
GYS-93 Teal Green/Jade Isacord Thread	<6	
GYS-94 Light Pink Isacord Thread	<6	
GYS-95 Lt. Gray Isacord Thread	<7	
GYS-96 Metallic Silver Isacord Thread	<7	0
	Prepared by:	In hela D. M. McKay
ACCREDITED CERTS 1988.01	Approved by:	Senior Chemist  P. E. Rogers

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Customer: Shirts & Caps, Inc. 38530 5 <sup>th</sup> A	venue, Zephyrills, FI					
		Attention:	Eric Hilfer	ling		
Purchase Order #: TBA	Part #/Name:	Various (se	e Test Result	s table	below)	
Material Designation: Inks and threads						
Special Requirement: Samples prepared us	ing microwave diges	stion technique	s for lead and	lyzed.		
Lab Comment: ICP atomic emission techni	ques utilized to anal	yze for lead as	per ASTM I	1479-	99(2005	).
	Test Results					
Com	position: (parts per	million)				
Identification	Pb					
16 C.F.R. 1303 requirements	600					
- Transcon	Max.					-
GYS-97 Dark Gray Isacord Thread GYS-98 Dark Choc. Brown Isacord	<7					
Thread	<7					
GYS-99 Salmon Isacord Thread	<6					
GYS-100 SSVFF Khaki Wiliflex Ink	<8					
GYS-101 SSVFF Red Wiliflex Ink	<7					
GYS-102 SSVFF Gold Wiliflex Ink	<7					
GYS-103 SSVFF Black Wiliflex Ink	<8					
GYS-104 SSVF Royal Wiliflex Ink	<7					
GYS-105 SSVFF Green Wiliflex Ink	<6					
GYS-106 30401 MVP LB Orange Wiliflex Ink	<8					
GYS-107 87020 MVP LB Lemon Yellow Wiliflex Ink	<7					
GYS-108 HT11835 Quick White Wiliflex Ink	<7	2	1			
	Prepared by:	July My	ly		. McKay	
ACCREDITED CERT# 1888.01 CERT# 1888.02	Approved by:	P.E. Ros	El-	P. E.	Rogers	



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Customer: Shirts & Caps, Inc. 38530 5 <sup>th</sup>	Avenue, Zephyrills, F	L 33542
		Attention: Eric Hilferding
Purchase Order #: TBA	Part #/Name:	Various (see Test Results table below)
Material Designation: Inks and threads		
Special Requirement: Samples prepared	using microwave dige	estion techniques for lead analyzed.
Lab Comment: ICP atomic emission tec	hniques utilized to ana	llyze for lead as per ASTM E1479-99(2005).
	Test Results	S
	omposition: (parts per	: million)
Identification	Pb 600	
16 C.F.R. 1303 requirements	Max.	
GYS-109 80000 MVP LB Gold Wiliflex Ink	<7	
GYS-110 Genesis Milk Choc, Brown Custom Ink	<6	
GYS-111 201000 Dark Choc. Genesis Ink	<5	
GYS-112 569C Jade Genesis Custom Ink	<5	
GYS-113 Forest Green (Chrome Green) Genesis Custom Ink	<5	
GYS-114 90410 Flou. Pink Genesis Ink	<6	
GYS-115 57010 Deep Purple Genesis Ink	<6	
GYS-116 14600 Dark Gray Genesis Ink	<5	
GYS-117 Columbia Blue Genesis Ink	<7	
GYS-118 99900 Glow Genesis Ink	<7	
GYS-119 Excite Yellow Glow Epic Extender Base	<6	
GYS-120 Epic Brt. Gold Shimmer 85470 Ink	<8	
	Dropared by	III MAN & D. M. Makan



approved by: P.S. Rosen

D. M. McKay Senior Chemist

P. E. Rogers

Manager



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Customer: Shirts & Caps, Inc. 38530 5 <sup>th</sup>	Avenue, Zephyrills, FI	L 33542
- 100 - 100		Attention: Eric Hilferding
Purchase Order #: TBA	Part #/Name:	Various (see Test Results table below)
Material Designation: Inks and threads		
Special Requirement: Samples prepared u	ising microwave diges	stion techniques for lead analyzed.
Lab Comment: ICP atomic emission tech	niques utilized to anal	yze for lead as per ASTM E1479-99(2005).
	Test Results	
Identification Co	mposition: (parts per	million)
16 C.F.R. 1303 requirements	600 Max.	
GYS-121 Epic Silver Shimmer 15370 Ink	<6	
GYS-122 Epic Yellow Sparkle 15340 Ink	<7	
GYS-123 Kosmic Glo in Epic EP Extender Base	<6	
GYS-123 Epic Special Effects Clear 10008 Ink	<5	
	Prepared by:	D. M. McKay
ACCREDITED CERTIF 1888 02 CERTIF 1888 02	Approved by:	D. M. McKay Senior Chemist  P. E. Rogers
and and	1	O Manager