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**IDENTIFICATION SUBMITTED BY CLIENT**

DESCRIPTION : FLEECE PULLOVER  
STYLE # : SPF  
NO. OF SAMPLES : ONE





**TEST RESULTS**

**CHEMICAL ANALYSIS: PHTHALATES CONTENT**

Requirement:

Consumer Product Safety Improvement Act of 2008	DBP, BBP, or DEHP <0.1% DnOP, DINP, or DIDP <0.1% for mouthable toys or childcare articles
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Test Results:

	Regulated Phthalates	Result (%)	
		1	2
CPSIA Section 108	Di- butyl Phthalate (DBP)	ND	ND
	Butyl Benzyl Phthalate (BBP)	ND	ND
	Di (2-ethylhexyl) Phthalate (DEHP)	ND	0.023
	Di-( <i>n</i> -octyl) Phthalate (DnOP)	ND	ND
	Di-(iso-nonyl) Phthalate (DINP)	ND	ND
	Di-(iso-decyl)Phthalate (DIDP)	ND	ND

\*\*ND-Not Detected (<0.005%)

Component Number	Component Description
1	Zipper Teeth and Top Stop
2	Snap-Close Plastic Zipper Pull Tab Attached to Cord

**Conclusion:** The phthalate content test result **does not exceed the limit** of 0.1% by weight of the phthalates, as recommended by CPSIA.



**CHEMICAL ANALYSIS: TOTAL LEAD IN SUBSTRATES**

Procedure: CPSC-CH-E1001-08.1 (Metal) / CPSC-CH-E1002-08.1 (Non-Metal)

Requirement: As of August 14, 2011, the total lead content of substrates shall not exceed 100 ppm as required by the **Consumer Product Safety Improvement Act of 2008 (CPSIA 2008)**.

Sample Utilized: Complete Product Digested

Test Results:

Component Number	Result (ppm)
1	<20
2	<20
3	<50
4	<50

Component Number	Component Description
1	Zipper Teeth / Zipper Top Stop
2	Plastic Zipper Snap-Together Pull Tab At End of Cord
3	Zipper Bottom Stop
4	Metal Zipper Slider / Metal Zipper Pull Tab

**Conclusion:** The above results are for informational purposes only.



**16 CFR 1610 -2008 - STANDARD FOR THE FLAMMABILITY OF CLOTHING TEXTILES**

Sample Identification:                   SPF                                   Fabric Weight (oz/yd<sup>2</sup>) ---  
Claimed Fiber Content: ---

<input type="checkbox"/> Plain Surface <input checked="" type="checkbox"/> Raised Surface					
<input checked="" type="checkbox"/> Face			<input type="checkbox"/> Back		
Original State			After one dry cleaning and laundering per AATCC TM 124, option (1)(IV)(A)(iii)		
Preliminary Test			Preliminary Test		
Length	Burn Characteristics	Time (s)	Length	Burn Characteristics	Time (s)
Up	SFPOI	---	Up	SFPOI	---
Down	SFPOI	---	Down	SFPOI	---
Width	Burn Characteristics	Time (s)	Width	Burn Characteristics	Time (s)
Up	SFPOI	---	Up	SFPOI	---
Down	SFPOI	---	Down	SFPOI	---

Final Test			Final Test		
Test Burn Direction: <input checked="" type="checkbox"/> Length <input type="checkbox"/> Width			Test Burn Direction: <input checked="" type="checkbox"/> Length <input type="checkbox"/> Width		
Specimens	Burn Characteristics	Time (s)	Specimens	Burn Characteristics	Time (s)
1	SFPOI	---	1	SFPOI	---
2	SFPOI	---	2	SFPOI	---
3	SFPOI	---	3	SFPOI	---
4	SFPOI	---	4	SFPOI	---
5	SFPOI	---	5	SFPOI	---
Average:			Average:		

- Classification:
- Class 1, Normal Flammability,
  - Class 2, Intermediate Flammability, Raised surface
  - Class 3, Rapid and Intense Burning,
  - No Evaluation Due to Insufficient Sample submitted for testing



**Explanation of Flammability Results:**

For plain surface fabric

<i>DNI</i>	<i>Did not ignite</i>
<i>IBE</i>	<i>Ignited but extinguished (no time)</i>
<i>*IBE</i>	<i>Ignited, but extinguished, the asterisk (*) denotes a burn that goes under the cord without breaking the cord.</i>
<i>0.0 BB</i>	<i>Actual time of burn from ignition until the flame severs the cord directly above the specimen.</i>

For raised surface fabric

<i>SF uc</i>	<i>Surface flash, under stop cord, but does not break the cord (no time)</i>
<i>SF pw</i>	<i>Surface flash, part way. No time shown because the surface flash did not break the cord.</i>
<i>SF poi</i>	<i>Surface flash, at point of impingement only (equivalent to "did not ignite" for plain surfaces).</i>
<i>0.0 SF only</i>	<i>Time in seconds, surface flash only. No damage to the base fabric.</i>
<i>0.0 SFBB</i>	<i>Time in seconds, surface flash base burn. Base starts burning at points other than that point of impingement.</i>
<i>0.0 SFBB poi</i>	<i>Time in seconds, surface flash base burn starting at the point of impingement.</i>
<i>* 0.0 SFBB poi</i>	<i>Time in seconds, surface flash base burn possibly starting at the point of impingement. The asterisk is accompanied by the following: "Unable to make absolute determination as to source of base burns." This note is added to the result of any specimen if there are questions as to origin of the base burning. It does not qualify as a base burn under the current interpretation of CFR 1610.</i>

**IF YOU NEED ASSISTANCE IN INTERPRETING THESE TESTS RESULTS  
OR IF YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE TO CALL:  
CUSTOMER SERVICE DEPARTMENT.**

**INTERTEK CONSUMER GOODS**

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