



# CONSUMER TESTING LABORATORIES, Inc.

SOFTLINES TESTING LABORATORY • 2601 SE OTIS CORLEY DRIVE • BENTONVILLE, AR 72712  
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## Evaluation of Test Results

**Lab Report No:** ARSM001309

**Date:** DECEMBER 10, 2009

**Item Description:** TODDLER LS DOUBLERS SCREENED PRINT TEE 30/1 1 SIZE/1 COLOR

**CLIENT:** MAD ENGINE, INC

**COUNTRY OF ORIGIN:** HAITI

**STYLE/MODEL NUMBER(S):** HN-0045 (TONKA CYCLE)

**REASON FOR TESTING:** EVALUATION OF LEAD CONTENT IN SURFACE COATING AND SUBSTRATES

\*\*\* Please see the following pages for Color/Sizes and PO Numbers Tested \*\*\*

**Rating:** **NOT RATED**

The surface coatings on the submitted sample comply with the requirements of 16 CFR Part 1303 Ban of Lead-Containing Paint and Certain Consumer Products Bearing Lead Containing Paint. The tests were conducted on (date) December 10, 2009, by Consumer Testing Laboratories, Inc. 611 Dream Valley Road, Rogers, AR 72756, (479) 636-8782.

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**ADDITIONAL SAMPLE INFORMATION**

**SIZE(S)**

3T

**PO NUMBER(S)**

HR4040-281

**COLOR(S)**

LT NAVY/CHARCOAL (MINERAL WASHED)

**FIBER CONTENT**

100 COTT

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CONSUMER TESTING LABORATORIES, INC.



CHERYL SPENCER  
TEXTILE LABORATORY MANAGER  
BENTONVILLE BRANCH  
REW

STEVEN MANSFIELD

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# CONSUMER TESTING LABORATORIES, INC

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## SOFTLINES APPAREL WORKSHEET

Lab Report No.: [ARSM001309](#)

Date: [12/10/2009](#)

Item Description: [TODDLER LONG SLEEVE DOUBLERS SCREENED PRINT TEE](#)

### SAMPLE INFORMATION

Size

[3T](#)

Color

[LIGHT MAUVE/ CHARCOAL](#)

**RESTRICTED SUBSTANCES AND HAZARDOUS COMPONENTS TESTING FOR CHILDREN'S PRODUCTS**

*Note: This worksheet is a supplement and must accompany the applicable product specific worksheet*

**TRACKING LABEL - PACKAGING**

*Note: Tracking labeling consists of Manufacturer / Private Labeler Name, Location of Product, Date of Production, or a code indicating this information*

On Package: ---

*Haiti PO 0577828 November 2009 RN*

On Product: 0101531

**SURFACE COATINGS**

TOTAL LEAD IN SURFACE COATINGS

Lead content of the products surface coating(s) scraped from the product does not exceed 0.009% (90 ppm)

SOLUBLE COMPOUNDS/ELEMENTS IN SURFACE COATINGS

*Note: soluble compound / elements in surface coating requirements applies to child care articles only*

Product meets one of the following:

Test report provided (not older than 12 months from current date) indicates that the surface coating(s) scraped from the product do not exceed the following limits:

Test report date: \_\_\_\_\_ Y/N

- Lead 0.009% (90 ppm) soluble
- Mercury 0.006% (60ppm) soluble
- Antimony 0.006% (60 ppm) soluble
- Arsenic 0.0025% (25 ppm) soluble
- Barium 0.1% (1000 ppm) soluble
- Cadmium 0.0075% (75 ppm) soluble
- Chromium 0.006% (60 ppm) soluble
- Selenium 0.05% (500 ppm) soluble

**OR**

Soluble compound/element testing indicates that the following compounds in surface coating(s) scraped from the product do not exceed the above limits:

\_\_\_\_\_ Y/N

RATING	COMMENTS
---	
P	
P	see RSHC data table
---	N/A - Not a child care article

RESTRICTED SUBSTANCES AND HAZARDOUS COMPONENTS TESTING FOR CHILDREN'S PRODUCTS		
	RATING	COMMENTS
<p><b>ACCESSIBLE SUBSTRATES / BASE MATERIALS</b></p> <p><u>TOTAL LEAD IN SUBSTRATES / BASE MATERIALS</u></p> <p>Product meets one of the following:</p> <p><i>(Note: XRF testing is not performed on metal substrates / base materials. For metal substrates / base materials only perform wet chemistry testing</i></p> <p>X-Ray Fluorescence (XRF) prescreening indicates a lead level less than 0.01% (100ppm) for any accessible substrate / base material</p> <p style="text-align: right;">--- Y/N</p> <p><b>OR</b></p> <p>Lead content of all accessible substrates / base materials, sampled from the finished product do not exceed 0.03% (300 ppm)</p> <p style="text-align: right;">--- Y/N</p> <p><b>ILLINOIS LEAD POISONING PREVENTION ACT WARNING LABEL</b></p> <p><i>Note: There are no material exemptions for this requirement</i></p> <p><i>Note: The following requirements apply to products marketed to children under 12</i></p> <p><i>Note: The following requirements apply to both accessible and inaccessible components</i></p> <p>Product includes the following warning label:            WARNING: CONTAINS LEAD. MAY BE HARMFUL IF EATEN OR CHEWED. MAY GENERATE DUST CONTAINING LEAD</p> <p style="text-align: right;">N Y/N</p> <p><u>Child Care Articles</u></p> <p>If product is a child care article, intended to be placed in the mouth, intended for children under 6, and the lead content in the surface coating is greater than 0.004% (40 ppm) and less than 0.009% (90 ppm), OR the substrate lead content is greater tha</p>	---	N/A Dyed/Undyed Textile
	---	
	---	
	---	
	---	
	---	N/A - Not a child care article

RESTRICTED SUBSTANCES AND HAZARDOUS COMPONENTS TESTING FOR CHILDREN'S PRODUCTS		
	RATING	COMMENTS
<p><b>PHTHALATES - For Child Care Articles and Apparel Only</b></p> <p><i>Note: Applies to all plastic/rubber components in child care articles for children &lt;4 years of age that are intended for sleeping, feeding, teething, or sucking.</i></p> <p><i>Note: Applies to soft plastic/rubber components in apparel that are accessible to the mouth when worn. This applies to apparel that is designed, marketed or intended for children &lt;4 yrs. of age which includes newborn, infant, &amp; toddler sizes 5T and under.</i></p> <p>Is the product a Child Care Article/Children's Apparel intended for sleeping, feeding, teething, or sucking that provides a plastic/rubber component? (children's sleepwear, baby bibs, bedding, blankets with teething corners, etc.) _____ --- Y/N</p> <p><b>OR</b></p> <p>Does the apparel include a soft plastic component that is accessible to the mouth when worn? (socks with grippers, screen prints, light-up patches, trim or other embellishments) _____ --- Y/N</p> <p>Test report provided (dated within 1 year) indicates that the finished product contains no more than 0.1% (1000 ppm) of each of the phthalates listed below.</p> <p>Test report must indicate testing was performed as per method EPA 8270C, EN14372 or ASTM D3421, or states compliance with CPSIA Section 108 (HR4040):</p> <p>Test report date _____ ---</p> <p><b>OR</b></p> <p>Phthalate testing indicates that the finished product component contains no more than 0.1% (1000 ppm) of each of the phthalates listed below.</p> <ul style="list-style-type: none"> <li>DINP diisononyl phthalate</li> <li>DIDP diisodecyl phthalate</li> <li>DnOP di-n-octyl phthalate</li> <li>DEHP di-(2-ethylhexyl) phthalate</li> <li>BBP benzyl butyl phthalate</li> <li>DBP dibutyl phthalate</li> </ul>	<p>---</p> <p>---</p> <p>---</p> <p>---</p> <p>---</p>	<p>N/A - Lead content testing only</p> <p>N/A - Lead content testing only</p> <p>N/A</p> <p>N/A</p>

**RESTRICTED SUBSTANCES AND HAZARDOUS COMPONENTS TESTING FOR CHILDREN'S PRODUCTS**

**HAZARDOUS LIQUID CHEMICALS**

Test report is provided indicating no hazardous chemicals are present in liquid filled products in accordance with 16 CFR 1500.231 or Canada Hazardous Products Act (if applicable)

RATING	COMMENTS
---	N/A - No liquid components

**LIQUIDS, PUTTIES, PASTES, POWDERS, GELS**

*Note: the following requirements are for products marketed in the US only*

USP 61 Microbial Limits Test

Test report is provided which indicates that liquids, putties, pastes, powders, or gels sampled from the finished goods have been tested in accordance to United States Pharmacopeia (USP) 61 Microbial Limits Test and are within the following limits:

Tested Age	Total Viable Count Limit
18 months or less	500 cfu/ml(g)
over 18 months	5000 cfu/ml(g)

---	N/A - No liquids, putties, pastes, powders, gels
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Test report provided indicates the absence of Staphylococcus aureus, Pseudomonas aeruginosa, Salmonella, and Escherichia coli

Report Date (dated within 1 year) \_\_\_\_\_

USP 51 Preservative Effectiveness Test

Test report is provided which indicates that liquids, putties, pastes, powders, or gels sampled from the finished goods have been tested in accordance to United States Pharmacopeia (USP) 51 Preservative Effectiveness Test

Report Date (dated within 2 years) \_\_\_\_\_

---	N/A - No liquids, putties, pastes, powders, gels
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Combustible Liquids

*Note: the following requirement is for products marketed in the US only*

Test report is provided which indicates that all liquids sampled from the finished goods have a flash point higher than 150°F (65.6°C) when tested in accordance with 16 CFR 1500.43

Report Date (dated within 1 year) \_\_\_\_\_

---	N/A - No liquids, putties, pastes, powders, gels
-----	--

---	N/A - No liquids, putties, pastes, powders, gels
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TOTAL LEAD CONTENT IN SURFACE COATINGS			
Surface Coating Location	Surface Coating Color	Enough material provided for testing? Y/N	Total Lead Content (Measurement in PPM, unless otherwise specified)
<i>screen print</i>	<i>tonka multiple inseparable colors</i>	Y	<15.5
LT = Less than, ND = Not Detected at the Reporting Limit			

