



**LUNCH TOTES / COOLER BAGS**  
**Over 3 years of age**

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TEST DESCRIPTION	REGULATION/TEST METHOD	REQUIREMENTS
<b>MANDATORY</b>		
Label Verification	F.P. & L. Act (16 CFR 500) OR NIST Uniform Laws and Regulations Handbook 130	Manufacturer, packer, or distributor's name & address (city, state & zip) Product Identification Net quantity of contents shall be expressed in terms of weight or mass, measure, numerical count, or combination so as to give accurate information to facilitate consumer comparison (U.S. and metric units).
Country of Origin Marking	19 CFR 134.11	Shall indicate country of origin legibly, permanently, and incomparable size and close proximity to any mention of country other than country in which the article was manufactured or produced. Must be visible at point of purchase.
California Prop 65	Warning label or applicable testing	In lieu of warning label, product should meet all applicable Prop 65 requirements.
US Connecticut: Statute 22A-255i: Lunchbox: Total Lead, Cadmium, Mercury & Hexavalent Chromium	Citation: Connecticut Statute 22A-255i	<100 ppm Lead, Cadmium, Mercury and Hexavalent Chromium combined. The Attorney General of the State of Connecticut has established that lunchboxes are to be included within Connecticut's definition of "packaging" and therefore the limits on lead, cadmium, mercury and hexavalent chromium apply.
Freezer Pack and Thermal Pack (If present)	16 CFR 1500.14(b)(1) to (5)	Article shall not contain substances exceed the following limits. If the substance exceeds the limit, the article shall have special label statement as described in 16 CFR 1500.14(b)(1) to (5).  <ul style="list-style-type: none"> <li>- 10% or more diethylene glycol by weight</li> <li>- 10% or more ethylene glycol by weight;</li> <li>- 5% or more benzene by weight;</li> <li>- 10% or more toluene by weight;</li> <li>- 10% or more xylene by weight;</li> <li>- 10% or more petroleum distillates by weight;</li> <li>- 4% or more methyl alcohol by weight;</li> <li>- 10% or more turpentine by weight.</li> </ul>
Total heavy metals in packaging	Toxics in Packaging Clearinghouse (TPCH)	Packaging shall not contain the sum of mercury, cadmium, lead and chromium (VI) in concentration above 0.01% by weight.
Plastic Bag Warnings	Various state laws	Plastic bags with a thickness of less than 1 mil (0.001 inch) having an opened end larger than 5 inches in diameter shall contain the following warning statement or equivalent: <b>WARNING: To avoid danger of suffocation, keep this plastic bag away from babies and children. Do not use this bag in cribs, beds, carriages or playpens. This bag is not a toy.</b>



**ADDITIONAL TESTS FOR CHILDREN'S PRODUCT**

Total Lead Content in Substrate Material	CPSC-CH-E1001-08.1 (metallic substrates) CPSC-CH-E1002-08.1 (nonmetallic substrates)	≤100 ppm Exclude: - mill-dyed and mill printed fabrics and threads. - Natural material without added lead
Total Lead in Surface Coating	CPSC-CH-E1003-09.1	≤90ppm - All accessible coating
Sharp Points/Sharp Edges (under 8 years of age)	16 CFR 1500.48/49	Not allowed
Tracking labels for children's products	Consumer Product Safety Improvement Act of 2008	A permanent and distinguishing mark on the product and its packaging, to the extent practicable, enabling the manufacturer and purchaser to ascertain the name of the manufacturer or private labeler, location and date of production of the product.
Washington lead, cadmium and phthalates on children's product	Washington Children's Safe Products Act (CSPA)	≤40 ppm Cadmium; ≤90 ppm Lead; ≤1000 ppm Phthalates (combined).
New York Toxic chemicals in children's products	The Toxic Free Toys Act (Albany, Suffolk County)	<b>Compound</b>
		Antimony
		Arsenic
		Cadmium
		Lead in surface coating
		Lead in substrates
		<b>Max. levels in ppm</b>
		60 (soluble)
		25 (soluble)
		75 (soluble)
		90 (soluble)
		100 (total)
		60 (Soluble)

**NON-MANDATORY (QUALITY & PERFORMANCE)**

Colorfastness to Crocking	AATCC 8 Year: 2016	Minimums for Dyed Textiles and Synthetic Leather: Dry: 4.0 Wet: 3.0 Minimums for Print Textiles, Denim Textiles and Genuine or Suede Leather: Dry: 3.0 Wet: 2.0
Strength Test for Zippers	ASTM D2061-07 Year: R2013	The sample shall withstand a specified pull test load without breakage or damage. <b>Note:</b> 15 lbs minimum
Seam Strength of Woven Fabric	ASTM D1683/D1683M	Woven fabric shall meet specified seam strength, seam slippage and/or seam integrity requirements. <b>Note:</b> Bottom seam, side seam, zipper seam and handle shall be 35 lbs. minimum.
Leakage Test: No Load	A-A-51294A (Modified)	Modification: No load is used and the 30 minutes is used to allow time to check for slow leaks. The bag shall be completely filled with room temperature water and placed in a completely dry aluminum pan. The bag will be examined for leakage after 30 minutes.
Elongation & Tensile Strength: Cords, Straps, Handles & Buckles	Instron Universal Tester or Other Tensile Testing Machine	The result of this test is reported for reference only; the result is not rated. Set the cord, strap, handle or buckle assembly in the Instron machine or other tensile testing machine. The crosshead speed shall be set to 2 inch/minute. The applied force in pounds at failure or permanent deformation is reported. Failure occurs when the assembly becomes undone or detaches from the unit.