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LUNCH TOTES / COOLER BAGS Over 3 years of age

TEST DESCRIPTION	REGULATION/TEST METHOD	REQUIREMENTS
MANDATORY		
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.
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). - 10% or more diethylene glycol by weight - 10% or more ethylene glycol by weight; - 5% or more benzene by weight; - 10% or more toluene by weight; - 10% or more xylene by weight; - 10% or more petroleum distillates by weight; - 4% or more methyl alcohol by weight; - 10% or more turpentine by weight.
CHILDREN'S ADDITIONAL REQUIREMENTS		
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. - Exclude Natural material in natural state, treated without added lead
Total Lead Content of Paints or Similar Surface Coating	16 CFR 1303	≤90ppm

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Phthalates	CPSIA sect. 108 Test method: CPSC-CH-C1001-09.3	8 Phthalates DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP Each ≤ 0.1% Exempted Plastics: Polypropylene (PP) Polyethylene (PE) Acrylonitrile Butadiene Styrene (ABS) High impact polystyrene (HIPS) Crystal and general-purpose polystyrene Medium-impact polystyrene (MIPS) Super-high-impact polystyrene (SHIPS)	
Sharp Points/Sharp Edges (under 8 years of age)	16 CFR 1500.48/49	Not allowed	
Small Parts (under 3 years of age)	16 CFR 1501	Not allowed	
Flammability of Solid	16 CFR 1500.3(c)(6)(vi) & 16 CFR 1500.44	Shall not have burn rate exceed 0.1 in./sec. along the major axis.	
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.	
STATES REGULATIONS			
Flame Retardants	Various state laws	Not Detected.	
New York Toxic chemicals in children's products	The Toxic Free Toys Act (Albany, Suffolk County)	Compound	
		Max. levels in ppm	
		Antimony	60 (soluble)
		Arsenic	25 (soluble)
		Cadmium	75 (soluble)
		Lead in surface coating	90 (soluble)
Lead in substrates	100 (total)		
Mercury	60 (Soluble)		
Chemicals of High Concern for Children / Priority Chemicals	Various US States Law	Record the concentration of Chemicals of High Concern for Children / Priority Chemicals. No pass / fail verdict.	
California Prop 65	Warning label or applicable testing	In lieu of warning label, product should meet all applicable Prop 65 requirements.	
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: 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.	
OPTION (QUALITY & PERFORMANCE)			

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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. Note: 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. Note: 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.