

GCR 12-970

# A Guide to United States Apparel and Household Textiles Compliance Requirements

National Institute of Standards and Technology U.S. Department of Commerce

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### Prepared for

Standards Coordination Office, National Institute of Standards and Technology

This publication was produced as part of contract SB134111BR0002 with the National Institute of Standards and Technology. The contents of this publication do not necessarily reflect the views or policies of the National Institute of Standards and Technology or the U.S. Government.

October 2012



**U.S. Department of Commerce** 

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### **Acknowledgements**

The lead author for this document is Karen Reczek, Reczek & Associates, under contract to the Standards Coordination Office of NIST. Additional guidance, initial research, and review of the document were provided by the staff of the Standards Coordination Office of NIST including: Mary Donaldson, MaryAnn Hogan, Anne Meininger, and Erik Puskar. Invaluable support was also received from the knowledgeable experts at the Consumer Product Safety Commission and the Federal Trade Commission who provided input into the document and also conducted a thorough review. Federal Trade Commission reviewers were Stephen C. Ecklund, Robert M. Frisby, and Matthew J. Wilshire.

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### A Guide to United States

### Apparel and Household Textiles Compliance Requirements

### How To Use This Guide

- Regulations are mandatory
- Standards are voluntary (unless "Incorporated by Reference" in a regulation)
- Guidelines may be voluntary (but are often de facto industry standards)
- "Red" text highlights mandatory requirements
- "Blue" text indicates a hyperlink to a website, page or document on the web

### **S**COPE

This guide addresses apparel, including children's apparel, and household textiles. It does not include other textiles, such as sleeping bags, tents, sporting goods, or other non-household products that contain or are made from textile materials.

### **OVERVIEW OF U.S. FEDERAL REGULATORY FRAMEWORK**

Once a law has been enacted by Congress, the appropriate federal agency (e.g., the Consumer Product Safety Commission, the Federal Trade Commission, the National Highway Traffic and Safety Administration, et al.) may create the regulations to implement the law. Before such regulations can be adopted, the appropriate federal agency ordinarily will issue a notice of proposed rulemaking (NPRM) to solicit public comments on the proposed rules. To provide opportunity for public comment, the appropriate federal agency must issue draft regulations or "Proposed Rules" that are published in the <u>Federal Register</u> (and that subsequently are notified as World Trade Organization Agreement on Technical Barriers to Trade (WTO TBT) notifications by the U.S. national WTO TBT Notification Authority at NIST). The agency carefully reviews each comment and modifies the proposed rule, as appropriate, based on the record. The agency can then issue a Final Rule that also is published in the <u>Federal Register</u>, and later, published annually in the <u>Code of Federal Regulations (CFR)</u>. Together, the enabling acts and laws [published in the <u>United States Code (USC)</u> once passed] and the final regulations (published in the <u>United States Code (USC)</u> once passed] and the final regulations (published in the United States.

### FEDERAL REGULATORY AUTHORITIES AND TECHNICAL REGULATIONS (MANDATORY)

Several U.S. federal agencies administer regulations associated with apparel and textiles. Specific requirements exist at the federal level for children's apparel and textiles. Several states have regulations relative to apparel and textiles.

Agency	Scope
Customs and Border Protection (CBP)	Country of origin for most imported products
Consumer Product Safety Commission (CPSC)	Flammability; children's products; hazardous
	substances
Environmental Protection Agency (EPA)	Pesticides; Toxic Substances Control Act
	(TSCA)
Federal Trade Commission (FTC)	Labeling (care labeling, fiber content labeling,
	environmental labeling, country of origin
	labeling, advertising)
U.S. Department of Agriculture (USDA)	Organic claims

### **Federal Trade Commission (FTC)**

### The FTC Act

Title 15, United States Code, Chapter 2, Subchapter I, Sections 41-58

The FTC Act broadly prohibits unfair or deceptive acts or practices in or affecting commerce. The commission will find deception if, either by the inclusion or exclusion of information, it is likely to:

- Mislead consumers acting reasonably under the circumstances, and
- Affect the consumer's choice or conduct, thereby leading to injury.

The FTC Act allowed the FTC to enact regulations intended to prohibit unfair or deceptive acts or practices.

### For more detailed information, see FTC's:

<u>Clothing and Textiles Resource from the FTC's Bureau of Consumer Protection (BCP)</u> <u>Business Center</u>

### The Textile Fiber Products Identification Act

<u>Title 15, United States Code, Chapter 2, Subchapter V, Section 70</u>

16 CFR 303, Rules and Regulations under the Textile Fiber Products Identification Act

The importation, manufacture, sale, offer for sale, transportation for sale, distribution, or advertising of any textile fiber product which is misbranded or falsely or deceptively advertised is unlawful and is considered an unfair method of competition and an unfair and deceptive act or practice in commerce

under the FTC Act. To avoid being considered misbranded, the Act requires that most textile products have a label attached listing:

- the generic names and percentages by weight of the constituent fibers in the product;
- the name under which the manufacturer or other responsible company does business or, in lieu thereof, the registered identification number ("RN number") of such company; and
- the name of the country where the product was processed or manufactured.

The Textile Fiber Products Identification Act also contains advertising and record-keeping provisions.

A label is required to be affixed to each textile product and, where required, to its package or container in a secure manner. Such label shall be conspicuous and shall be of such durability as to remain attached to the product and its package throughout any distribution, sale, re-sale, and until sold and delivered to the ultimate consumer.

Each textile fiber product with a neck must have a label disclosing the country of origin affixed to the inside center of the neck midway between the shoulder seams or in close proximity to another label affixed to the inside center of the neck. The fiber content and RN or name of the company may be disclosed on the same label as the country of origin or on another conspicuous and readily accessible label or labels on the inside or outside of the garment. On all other textile products, the required information shall be disclosed on a conspicuous and readily accessible label or labels on the inside or outside of the product. The country of origin disclosure must always appear on the front side of the label. Other required information may appear either on the front side or the reverse side of a label, provided that the information is conspicuous, readily accessible, and clearly legible.

Packaged hosiery products do not need a label on each piece of hosiery provided the required information is listed on the packaging label and is applicable to all hosiery inside the package.

Socks must be marked on the front of their packages or on labels with the English name of the country of origin. This marking must be placed adjacent to the size designation. The marking must be done in a manner that is legible, indelible, conspicuous, readily accessible to the consumer, and as permanent as the nature of the article or package permits.

Packaged products, such as t-shirts, must have required labeling on the product and on the packaging, unless the product label is clearly visible through the packaging.

### For more detailed information, see FTC's:

<u>Threading Your Way Through the Labeling Requirements Under the Textile and Wool</u> Acts

### **Used or Secondhand Stuffing**

16 CFR 303, Rules And Regulations Under The Textile Fiber Products Identification Act
Any upholstered product, mattress, or cushion which contains stuffing which has been
previously used as stuffing in any other upholstered product, mattress, or cushion shall have
securely attached thereto a substantial tag or label, at least 2 inches (5.08 cm) by 3 inches
(7.62 cm) in size, and statements thereon conspicuously stamped or printed in the English
language and in plain type not less than 1/3 inch (8.38 mm) high, indicating that the stuffing
therein is composed in whole or in part of "reused stuffing," "secondhand stuffing," "previously
used stuffing," or "used stuffing."

### For more detailed information, see FTC's:

<u>Threading Your Way Through the Labeling Requirements Under the Textile and Wool</u>
Acts

### **Bamboo Claims**

If a textile product contains rayon, the FTC requires the marketer to label the product as containing rayon regardless of the source material used to make the rayon. The Textile Rules would not prohibit the non-deceptive use of the term bamboo to describe the source of the rayon fibers in the product, such as "Rayon from Bamboo." If the product contains bamboo fibers that have not been made into rayon or some other manufactured fiber, the FTC requires the marketer to label the product as containing bamboo. To advertise or label a product as bamboo instead of rayon requires competent and reliable evidence, such as scientific tests and analyses, to show that it is made of actual bamboo fiber that has not been made into a manufactured fiber such as rayon. The same standard applies to other claims, such as a claim that rayon fibers made from bamboo retain natural antimicrobial properties from the bamboo plant.

### For more detailed information, see FTC's:

**How to Avoid Bamboozling Your Customers** 

### The Wool Products Labeling Act of 1939

Title 15, United States Code, Chapter 2, Subchapter III, Section 68

### 16 CFR 300 Rules and Regulations under The Wool Products Labeling Act of 1939

The importation, manufacture, sale, offer for sale, transportation for sale, distribution, or advertising of any wool product which is misbranded or falsely or deceptively advertised is unlawful and is considered an unfair method of competition and an unfair and deceptive act or practice in commerce under the Federal Trade Commission Act. The Wool Products Labeling Act requires marketers to attach a label to each wool product disclosing:

 the percentages by weight of the wool, recycled wool, and other fibers accounting for 5% or more of the product, and the aggregate of all other fibers;

- the maximum percentage of the total weight of the wool product of any non-fibrous matter;
- the name under which the manufacturer or other responsible company does business or, in lieu thereof, the registered identification number ("RN") of such company; and
- the name of the country where the wool product was processed or manufactured.

The Wool Act also contains advertising and record-keeping provisions.

Products containing fiber from other animals must comply with either the Fur Products Labeling Act or the Textile Products Identification Act.

### For more detailed information, see FTC's:

The Cachet of Cashmere: Complying with the Wool Products Labeling Act

### **Fur Products Labeling Act (FPLA)**

Title 15, United States Code, Chapter 2, Subchapter IV, Section 69

### 16 CFR 301, Rules and Regulations Under the Fur Products Labeling Act (FPLA)

Any wearing apparel that is manufactured, imported, or sold that contains fur **must comply** with the labeling requirements under the Fur Products Labeling Act (FPLA). Fur products – made either entirely or partly with fur — must have a label disclosing (in the following order):

- whether the fur is natural or pointed, bleached, or dyed;
- if the product contains fur that has been sheared, plucked, or let-out (optional);
- the adjective form of the name of the country from which the animal originated (optional);
- the name of the animal;
- if the fur product is composed of pieces;
- the country of origin of the fur;
- any other information that is required or permitted;
- the name or registered identification number ("RN") of the manufacturer or dealer (may precede or follow the above).

The above required information also must appear on invoices and in advertising for the fur products.

Domestic fur products may be labeled to show origin, but the law does not require it. Domestic furs also may be labeled to show the particular state or part of the country in which they originated.

### **Truth in Fur Labeling Act of 2010**

Public Law 111–313

In December 2010, Congress passed the Truth in Fur Labeling Act. As of March 18, 2011, the FTC's exemption to the Fur Products Labeling Act for fur products with a component value of \$150 or less was no longer in effect.

### For more detailed information, see FTC's:

<u>In-FUR-mation Alert: How to Comply with the Fur Products Labeling Act</u> and <u>Clothing and Textiles – Legal Resources</u>

Notice of Proposed Rulemaking: Regulations under the Fur Products Labeling Act (17 September 2012)

### **Cat and Dog Fur Products**

### Tariff Act OF 1930, Prohibition on Importation of Dog and Cat Fur Products

Title 19, United States Code, Chapter 4, Section 1308

Law in 19 USC 1308 prohibits the import, export, distribution, transportation, manufacture, or sale in the U.S. of products containing dog or cat fur. As of November 9, 2000, the Dog and Cat Protection Act of 2000 calls for the seizure and forfeiture of each item containing dog or cat fur. The Act amended the Fur Products Labeling Act to exclude dog and cat fur products from those items the FTC is authorized to exempt from the labeling and other requirements of the Fur Act and implementing regulations.

### **Leather Products**

16 CFR 24, Guides for Select Leather and Imitation Products

These guides apply to the manufacture, sale, distribution, marketing, or advertising of all kinds or types of leather or simulated leather, including footwear.

### **Environmental Claims**

### 16 CFR 260, Guides for the Use of Environmental Marketing Claims

These guides apply to environmental claims included in labeling, advertising, promotional materials, and all other forms of marketing, whether asserted directly or by implication, through words, symbols, emblems, logos, depictions, product brand names, or through any other means, including marketing through digital or electronic means, such as the Internet or electronic mail. The guides apply to any claim about the environmental attributes of a product, package, or service in connection with the sale, offering for sale, or marketing of such product, package, or service for personal, family or household use, or for commercial, institutional, or industrial use.

### **Care Labels**

16 CFR 423, Care Labeling of Textile Wearing Apparel and Certain Piece Goods as Amended

The Federal Trade Commission's (FTC) Care Labeling Rule requires manufacturers and importers to attach care instructions to garments. The Rule requires that manufacturers or importers comply with the following:

- Provide complete instructions about regular care for the garment, or provide warnings if the garment cannot be cleaned without harm.
- Ensure that care labeling instructions, if followed, will cause no substantial harm to the product.
- Warn consumers about certain procedures that they may assume to be consistent with the instructions on the label, but that would harm the product. For example, if a pair of pants is labeled for washing, consumers may assume they can iron them. If the pants would be harmed by ironing, the label should read, "Do not iron."
- Ensure that care labels remain attached and legible throughout the useful life of the product.

Care labels must be attached to products prior to sale in the United States; however, care labels do not have to be attached to products when they enter the United States. The importer must ensure the labels are attached prior to sale.

Labels must be attached permanently and securely and be legible during the useful life of the product and be seen or easily found by consumers at the point of sale. For packaged items, the care label must appear also on the outside of the package or on a hangtag if it is not clearly visible through the packaging.

### For more detailed information, see FTC's:

<u>Clothes Captioning: Complying with the Care Labeling Rule</u> and <u>ASTM Guide to Care Symbols</u>

Clothing and Textiles Labeling Information

### **Pending Regulations of Note**

The FTC has recently published in the *Federal Register* several *Advanced Notices of Proposed Rulemaking* (ANPRs) on their regulations cited above. Each notice provides specifics as to the amendments under consideration, and makes a request for comments. After comments are received and the next phase of rulemaking begins, the FTC would issue a *Notice of Proposed Rulemaking* (NPRM). The entire rulemaking process can take several years to complete. See:

Notice of Proposed Rulemaking: Trade Regulation Rule on Care Labeling of Textile Wearing Apparel and Certain Piece Goods (September 20, 2012)

77 FR 4498 -- 16 CFR Part 300 -- Rules and Regulations Under the Wool Products Labeling Act of 1939 -- Advance notice of proposed rulemaking; request for public comment -- 30 January 2012

76 FR 68690 -- 16 CFR Part 303 -- Rules and Regulations Under the Textile Fiber Products

Identification Act -- Advance notice of proposed rulemaking; request for public comment -7 November 2011

76 FR 41148 -- 16 CFR Part 423 -- Care Labeling of Textile Wearing Apparel and Certain Piece Goods as Amended -- Advance notice of proposed rulemaking; request for public comment -- 13 July 2011

76 FR 13550 -- 16 CFR Part 301 -- Fur Products Labeling Act -- Advance notice of proposed rulemaking; request for comment -- 14 March 2011

The FTC issued a *Notice of Proposed Rulemaking* on Environmental Marketing Claims in 2010: 75 FR 63552 -- 16 CFR Part 260 -- Guides for the Use of Environmental Marketing Claims -- Proposed revisions to guidelines -- 15 October 2010

### **Consumer Product Safety Commission (CPSC)**

Consumer Product Safety Improvement Act of 2008 (CPSIA)

Public Law 110-314, August 14, 2008

On August 12, 2011, President Obama signed into law amendments to the Consumer Product Safety Improvement Act of 2008 (CPSIA) designed to address longstanding complaints about some aspects of the CPSIA.

<u>Public Law 112–28, August 14, 2011</u> -- An Act to provide the Consumer Product Safety Commission with greater authority and discretion in enforcing the consumer product safety laws, and for other purposes.

### Children's Apparel and Sleepwear Only

<u>The Consumer Product Safety Improvement Act</u> ("CPSIA") enacted in 2008 regulates specific substances in children's products, including children's apparel and sleepwear. The CPSIA sets limits for lead content and phthalates in children's products. A children's product is defined as a consumer product designed or intended primarily for children age 12 years or younger.

With respect to children's apparel, Section 101(a) of the CPSIA restricts children's products, including children's apparel and sleepwear, to a lead content limit of 100 parts per million (ppm). In addition, the use of paint or surface coating on children's apparel and sleepwear must not exceed a lead content limit of 90 ppm.

Additionally, Section 108 of CPSIA states that children's toys and child care articles cannot contain more that 0.1% of six phthalates (e.g., DEHP, DBP, BBP, DINP, DIDP, and DnOP). Although children's clothing does not need to be certified to this requirement, children's sleepwear or bibs intended for children age 3 years or younger and any children's textile product that is intended for use in play must be certified.

### **Certificates and Mandatory Third-Party Testing**

Section 102 of the CPSIA requires every manufacturer or importer of all consumer products that are subject to a consumer product safety rule enforced by the CPSC to issue a certificate stating that the product complies with the applicable standard, regulation, or ban. The certificate must accompany the product and be furnished to the retailer or distributor. Section 102 also requires the manufacturers or importers of children's products (products intended for children age 12 years or younger) to certify that the products comply with all relevant product safety standards by issuing a children's product certificate supported by tests performed by a CPSC-accepted third-party testing laboratory that has been accredited. CPSC also has regulations pertaining to certificates of compliance; they can be found at 16 CFR 1110.

After January 26, 2011, every manufacturer of a non-children's product (and the private labeler of such product, if such product bears a private label) is subject to CPSC regulations pertaining to:

- Carpets and rugs (16 CFR Parts 1630 and 1631)
- Vinyl plastic film (16 CFR Part 1611)
- Wearing apparel (16 CFR Part 1610)

Any manufacturer whose product is imported for consumption or warehousing or distributed in commerce must issue a certificate for that product.

### For more detailed information, see CPSC's:

FAQs for Section 102: Mandatory Third-Party Testing for Certain Children's Products

### **Drawstrings on Children's Upper Outerwear**

In February 1996, CPSC issued guidelines which were incorporated into an industry voluntary standard to prevent children from strangling or becoming entangled on drawstrings from upper outerwear garments. In July 2011, CPSC approved a federal safety rule for Drawstrings in Children's outerwear. Children's outerwear must be in conformance with ASTM F1816-97, Standard Safety Specification for Drawstrings on Children's Upper Outerwear, approved June 10, 1997, published August 1998 (incorporated by reference in 16 CFR 1120.3 (b), or such outerwear will be considered a substantial hazard.

### Flammable Fabrics Act

Title 15, United States Code, Chapter 25, Sections 1191-1204

The Flammable Fabric Act bans the manufacture for sale, the sale, or the offering for sale, in commerce, or the importation into the United States, or the introduction, delivery for introduction, transportation or causing to be transported, in commerce, or the sale or delivery after a sale or shipment in commerce of any product, fabric, or related material which fails to conform to flammability standards. Standards have been established for the flammability of clothing textiles, vinyl plastic film (used in clothing), carpets and rugs, children's sleepwear, and mattresses and mattress pads.

This Act is applicable to all fabric, which is defined in the Act as "any material (except fiber, filament, or yarn for other than retail sale) woven, knitted, felted, or otherwise produced from or in combination with any natural or synthetic fiber, film, or substitute thereof which is intended for use or which may reasonably be expected to be used, in any article of wearing apparel or interior furnishing."

### For more detailed information see CPSC's:

Flammable Fabrics Act

### Flammability of Clothing

<u>16 CFR 1610 – Standard for the Flammability of Clothing Textiles</u> provides methods of testing the flammability of clothing and textiles intended to be used for clothing by classifying fabrics into three classes of flammability based on their speed of burning. This minimum standard specifies that **textiles used in apparel must meet class 1 or 2 flammability requirements.** Class 3 textiles, the most dangerously flammable fabrics, are unsuitable for use in clothing because of their rapid and intense burning characteristic.

### For more detailed information see CPSC's:

Regulatory Summary for Flammable Fabrics Act and

<u>Laboratory Test Manual for 16 CFR Part 1610: Standard for the Flammability of Clothing Textiles</u>

### Flammability of Vinyl Plastic Film

Vinyl plastic film used in apparel must comply with 16 CFR 1611 - Standard for the Flammability of Vinyl Plastic Film. The standard applies to all uncovered or exposed parts of wearing apparel made from non-rigid, unsupported plastic, rubber or other synthetic or natural film or sheeting, including transparent, translucent, and opaque material, whether plain, embossed, molded, or otherwise surface treated, which is in a form or condition ready for use in wearing apparel, and includes film or sheeting exceeding 10 mils in thickness.

### Flammability of Children's Sleepwear

16 CFR 1615 Standard for the Flammability of Children's Sleepwear: Sizes 0 through 6X and 16 CFR 1616 Standard for the Flammability of Children's Sleepwear: Sizes 7 through 14 establish mandatory flammability requirements for children's sleepwear. Children's sleepwear must be flame resistant and self-extinguish if a flame from a candle, match, lighter or a similar item causes it to catch fire. The rules cover all children's sleepwear between size 9 months and size 14. The fabric and garments must pass certain flammability tests or be tight-fitting as defined by specified dimensions.

Tight fitting sleepwear must bear a permanent label stating the size of garment, and must comply with all of the flammability requirements for clothing textiles and vinyl plastic film.

Additionally, tight-fitting sleepwear must bear a hangtag or have a label on the packaging stating:

For child's safety, garment should fit snugly. This garment is not flame resistant. Loose-fitting garment is more likely to catch fire.

Tight-fitting sleepwear must also bear a label immediately below the size designation on the front of the sizing label located on the center back of the garment stating:

**Wear Snug-fitting, Not Flame Resistant** 

### For more detailed information see CPSC's:

Regulatory Summary: Children's Sleepwear Regulations, 16 CFR Parts
1615 and 1616 and
Sleepwear Policy and Loungewear Position Letter
and
Flammability of Children's Sleepwear Test Manual

### Flammability of Carpets and Rugs

Carpets and rugs must meet the flammability requirements as applicable in <a href="1656">16 CFR 1630</a>
Standard for the Surface Flammability of Carpets and Rugs and <a href="1656">16 CFR 1631</a> Standard for the Surface Flammability of Small Carpets and Rugs. These standards provide test methods to determine the surface flammability of carpets and rugs when exposed to a standard small source of ignition under carefully prescribed draft-protected conditions. They are applicable to all types of carpets and rugs used as floor covering materials regardless of their method of fabrication or whether they are made of natural or synthetic fibers or films, or combinations of or substitutes for these.

If the carpet or rug has had a fire-retardant treatment or is made of fibers that have had a fire retardant treatment, it must be labeled with the letter "T". The letter "T" should be legible and conspicuous on the label and/or invoice or other paper related to the carpet and rug if commercially installed. Small carpets and rugs not meeting the acceptance criterion of the standard must be permanently labeled with the following statement:

### FLAMMABLE (FAILS U.S. DEPARTMENT OF COMMERCE STANDARD FF 2-70): SHOULD NOT BE USED NEAR SOURCES OF IGNITION

### For more detailed information see CPSC's:

**Regulatory Summary for Carpets and Rugs** 

### Flammability of Mattress Sets, Mattresses, and Mattress Pads

16 CFR 1632, Standard for the Flammability of Mattresses and Mattress Pads and 16 CFR 1633, Standard for the Flammability (Open Flame) of Mattress Sets set forth the flammability requirements for mattress sets, mattresses, and mattress pads. 16 CFR 1632 requires prototype designs of mattresses and mattress pads, before the sale in commerce or the introduction in commerce, to comply with the flammability requirements of this standard. The standard prescribes a test to determine the ignition resistance of a mattress or a mattress pad when exposed to a lighted cigarette.

Additionally, each mattress or mattress pad must be permanently labeled with the city and state location and the month and year of manufacture. Mattress pads treated with a chemical flame retardant must be labeled prominently with the letter "T" and with instructions on how to protect the pads from chemicals that will reduce the flame resistant properties.

16 CFR 1633 establishes flammability requirements that all mattress sets must meet before sale or introduction into commerce. The test method set forth in this regulation measures the flammability (fire test response characteristics) of a mattress specimen by exposing the specimen to a specified flaming ignition source and allowing it to burn freely under well-ventilated, controlled environmental conditions. All mattress sets must meet the flammability requirements of this regulation.

Each mattress or mattress set shall bear a permanent, conspicuous, and legible label(s) containing the following information (and no other information) in English:

- Name of the manufacturer, or for imported mattress sets, the name of the foreign manufacturer and importer.
  - For mattress sets produced in the United States, the complete physical address of the manufacturer.

- For imported mattress sets, the complete address of the foreign manufacturer, including country, and the complete physical address of the importer or the United States location where the required records are maintained if different from the importer.
- Month and year of manufacture.
- Model identification.
- Prototype identification number for the mattress set. A statement identifying whether the manufacturer intends the mattress to be sold alone or with a foundation.
  - For mattresses intended to be sold without a foundation, the label shall state
     "THIS MATTRESS IS INTENDED TO BE USED WITHOUT A FOUNDATION."
  - For mattresses intended to be sold with a foundation, the label shall state "THIS MATTRESS IS INTENDED TO BE USED WITH FOUNDATION(S): < Foundation ID >."
- For mattresses intended to be sold both alone and with a foundation, the label shall state "THIS MATTRESS IS INTENDED TO BE USED WITHOUT A FOUNDATION OR WITH FOUNDATION(S): < Foundation ID >."
- A certification that the mattress complies with this standard.
  - For mattresses intended to be sold without a foundation, a certification stating "This mattress meets the requirements of 16 CFR Part 1633 (federal flammability (open flame) standard for mattresses) when used without a foundation."
  - For mattresses intended to be sold with a foundation, a certification stating "This mattress meets the requirements of 16 CFR Part 1633 (federal flammability (open flame) standard for mattresses) when used with foundation < ID >." Such foundation(s) shall be clearly identified by a simple and distinct name and/or number on the mattress label.
  - For mattresses intended to be sold both alone and with a foundation, a certification stating "This mattress meets the requirements of 16 CFR Part 1633 (federal flammability (open flame) standard for mattresses) when used without a foundation or with foundation(s) < ID >." Such foundation(s) shall be clearly identified by a simple and distinct name and/or number on the mattress label.

### For more detailed information see CPSC's:

**Test Manual** 

Regulatory Summary for Mattresses and Mattress Pads

76 FR 59014 -- 16 CFR Part 1632 -- Standard for the Flammability of Mattresses and

Mattress Pads; Technical Amendment -- 23 September 2011

(Note: 1632.4(a)(2) – ignition source – is revised) and

75 FR 72944 -- 16 CFR Parts 1632 and 1633 -- Third Party Testing for Certain Children's Products; Mattresses, Mattress Pads, and/or Mattress Sets: Revisions to Terms of Acceptance of Children's Product Certifications Based on Third Party Conformity Assessment Body Testing Prior to Commission's Acceptance of Accreditation -- 29 November 2010

### Federal Hazardous Substances Act (FHSA)

<u>Title 15, United States Code, Chapter 30, Sections 1261-1278</u> 16 CFR 1500, Federal Hazardous Substances Act (FHSA) Regulations

FHSA regulations set forth requirements for hazardous household substances. The FHSA requires household substances that meet the definition of hazardous (as defined in the Act) to bear cautionary labeling to warn the consumer of the hazard(s) associated with the use of the product, that would enable the consumer to safely use and store the product, first aid instructions where applicable, and the statement "Keep out of the reach of children." Whether a product must be labeled depends on its formulation and the likelihood that consumers will be exposed to any hazards it presents in customary use which includes ingestion by children. The FHSA also defines as banned hazardous substances those products that are intended for use by children that present an electrical, mechanical, or thermal hazard, with some exceptions. The Act also allows the Consumer Product Safety Commission to ban certain products that are so dangerous or the nature of the hazard is such that the labeling act requirements are not adequate to protect consumers.

### Sharp Points and Edges on Children's Products

16 CFR 1500.48 "Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of age" sets forth the test method for determining if a sharp point, exposed in normal use or through reasonably foreseeable damage or abuse, on toys and other articles intended for use by children under 8 years of age presents a potential risk of injury by puncture or laceration under section 2(s) of the Federal Hazardous Substances Act. Likewise 16 CFR 1500.49 "Technical requirements for determining a sharp metal or glass edge in toys and other articles intended for use by children under 8 years of age" provides the sharp edge test method used to make a determination if metal or glass edges, exposed in normal use or as a result of reasonably foreseeable damage or abuse, on toys and other articles intended for use by children under 8 years of age present a potential risk of injury by laceration or avulsion under section 2(s) of the Federal Hazardous Substances Act. Children's clothing and textile articles may not contain sharp points and edges.

### For more detailed information, see CPSC's:

Regulatory Summary for Requirements under the Federal Hazardous Substances Act: Labeling and Banning Requirements for Chemicals and Other Hazardous Substances

### **Ban on Infant Cushions**

<u>16 CFR Part 1500.18 (a) (16)</u> – current info link bans infant cushions and pillows that have all of the following characteristics:

- A flexible fabric covering,
- Is loosely filled with a granular material such as plastic foam beads or pellets,
- Is easily flattened,
- Is capable of conforming to the body or face of an infant, and

Is intended or promoted for the use by children under one year of age.

### For more detailed information see CPSC's:

**Regulatory Summary for Infant Cushions** 

### **Standard on Window Coverings and Cords**

The CPSC staff is working with the Window Covering Manufacturers Association (WCMA) to develop performance requirements and test methods to address strangulation hazards associated with window covering products that use cords and to standardize warnings regarding the hazards associated with inner cord loops, emphasizing the need for proper adjustment of inner cord stop devices. The voluntary standard "American National Standard for safety of corded window covering products" (ANSI/WCMA A.100.1) provides requirements for window covering products that address strangulation hazards associated with continuous cord loops, inner cords, and cord joiners. Although this standard is voluntary, the CPSC can and has requested a voluntary recall of window covering that pose a strangulation hazard.

### For more detailed information see CPSC's:

Window Blind Cords

and

CPSA Safety Alert: Are Your Window Coverings Safe?

### **Environmental Protection Agency (EPA)**

Many laws and regulations govern import and export requirements of materials which may pose a risk to human health and the environment. EPA works with the states, other federal agencies, and foreign governments to ensure compliance with laws governing the import and export of many of these materials.

### Antimicrobial Clothing and Household Textiles: The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA)

Title 7, United States Code, Chapter 6, Section 121-134

This Act provides for federal regulation of the distribution, sale, and use of pesticides to protect human health and the environment. Products that kill or repel bacteria or germs are considered pesticides, and must be registered with the EPA prior to distribution or sale. The EPA will not register a pesticide until it has been tested to show that it will not pose an unreasonable risk when used according to the directions. This includes pesticides used on clothing or textiles to provide antimicrobial or other pesticidal characteristics.

FIFRA does not allow companies to make public health pesticidal claims for any product distributed or sold unless the product has been approved and registered by EPA or is covered by an exemption from registration. The EPA will take action against companies that make such claims.

### For more detailed information see EPA's:

Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA)

Consumer Products Treated with Pesticides

Notice to Manufacturers, Formulators, Producers and Registrants of Pesticide Products

**Regulating Pesticides** 

Pesticide Product Labels

### **Toxic Substance Control Act (TCSA)**

The <u>Toxic Substances Control Act of 1976</u> provides EPA with authority to require reporting, record-keeping, and testing requirements, and restrictions relating to chemical substances and/or mixtures. Certain substances are generally excluded from TSCA, including, among others, food, drugs, cosmetics, and pesticides.

EPA is proposing to designate as a significant new use any use of Hexabromocyclododecane and 1,2,5,6,9,10-Hexabromocyclododecane (HBCD), which are used as flame retardants, in consumer textiles; Benzidine dyes, which are used to dye textiles; Polybrominated diphenylethers (PBDE), which are used as a flame retardant. The proposed rule would add a section to 40 CFR 721 to require persons who intend to manufacture (including import) or process these chemicals for an activity preliminarily designated as a significant new use by this action to notify EPA at least 90 days before commencing that activity. The required notification would provide EPA with the opportunity to evaluate the intended use and, if appropriate, to prohibit or limit that activity before it occurs.

### For more detailed information see EPA's:

PBDE Significant New Use Rules
Hexabromocyclododecane (HBCD)
Benzidine Dyes

### **Customs and Border Protection (CBP)**

### **Country of Origin: Marking of Imported Articles and Containers**

Title 19, United States Code, Chapter 4, Section 1304

All products imported into the U.S. **must conform** to 19 CFR 134, Country of Origin Marking regulations. These regulations require that every article of foreign origin (or its container) imported into the U.S. be marked in a conspicuous place as legibly, indelibly, and permanently as the nature of the article (or container) will permit, and in such a manner as to indicate to the ultimate purchaser in the U.S., the English name of the country of origin of the article at the time of importation.

### For more detailed information, see CBP's:

Marking of Country of Origin on U.S. Imports: Acceptable Terminology and Methods for Marking

and the www.aftermarket.org white paper:

**U.S. Customs Marking Required** 

### **United States Department of Agriculture (USDA)**

### **Organic Fibers: Organic Foods Production Act of 1990 (OFPA)**

Title 7, United States Code, Chapter 94, ORGANIC CERTIFICATION, Sections 6501-6523

The USDA regulates the term organic as it applies to agricultural products through the National Organic Program (NOP) Regulation, <u>7 CFR Part 205</u>. Raw natural fibers, such as cotton, wool, and flax are agricultural products and are covered under the NOP crop and livestock production standards. Any textile product produced in full compliance with the NOP regulations may be labeled as NOP certified organic and display the USDA organic seal. Products produced in accordance with the Global Organic Textile Standard (GOTS) may be sold as organic in the U.S., but may not refer to NOP certification or display the USDA organic seal.

### For more detailed information, see USDA's:

**Policy Memorandum** 

### **OVERVIEW OF U.S. STATE REGULATORY FRAMEWORKS**

A growing number of areas are covered by both state and federal statutes, including consumer protection, employment, and food and drug regulation. (State laws give way to stricter federal laws that address the same issue.) When the state's Governor signs a bill, it becomes a state law. Once a law has been enacted by a state, it is the responsibility of the appropriate state agency to create the regulations necessary to implement the law.

### STATE REGULATORY AUTHORITIES AND TECHNICAL REGULATIONS (MANDATORY)

In the U.S., some state laws and regulations are enacted which are more stringent that the federal laws. These laws include regulations for products, labeling, packaging, chemical restrictions, etc. California and New York are heavily regulated for many consumer products.

Agency	Scope
State Authorities Responsible for Weights and	Labeling
Measures	
Toxics in Packaging Clearinghouse (TPCH)	Packaging
International Association of Bedding and	Labeling

Furniture Law Officials (IABFLO)	
California Office of Environmental Health	Toxic chemicals
Hazard Assessment (OEHHA)	
Illinois Department of Public Health	Lead labeling
Several states	Flame retardants, fur labeling
Washington Department of Ecology	Lead, cadmium and phthalates in children's
	apparel and textiles
Connecticut Department of Consumer	Asbestos in children's products
Protection	

### **Packaging and Labeling**

The <u>Uniform Laws and Regulations</u> in the areas of Legal Metrology and Engine Fuel Quality (UPLR), *NIST Handbook 130*, *Uniform Packaging and Labeling Regulation* (UPLR), have been adopted into law in 45 of the 50 U.S. states. The purpose of these regulations is to provide accurate and adequate information as to the identity and quantity of contents of packages so that purchasers can make price and quantity comparisons.

UPLR requires that consumer packaging bear a label specifying the identity of the commodity; the name and place of business of the manufacturer, packer, or distributor; and the net quantity of contents in terms of weight or mass measure, or numerical count in a uniform location upon the principal display panel.

### **Toxics in Packaging Legislation**

This legislation was originally drafted by the Source Reduction Council of the Coalition of Northeastern Governors (CONEG) in 1989. It was developed in an effort to reduce the amount of heavy metals in packaging and packaging components that are sold or distributed throughout the United States. The law is designed to phase out the use and presence of mercury, lead, cadmium, and hexavalent chromium in packaging. The legislation has been successfully adopted by nineteen states.

For more detailed information, see <u>Toxics in Packaging Clearinghouse</u> white paper: <u>Toxics in Packaging Fact Sheet</u>

### **Uniform Law Label**

Filled bedding, apparel and textiles, sleeping bags and toys sold in the United States require a special label. Thirty-one states, including California, Massachusetts, New York, Ohio, and Pennsylvania, have established laws requiring labeling of bedding and upholstered apparel and textiles. In order to simplify compliance with the various state bedding and upholstered apparel and textiles labeling laws, the International Association of Bedding and Furniture Law Officials (IABFLO, an association made up of state officials responsible for the enforcement of

bedding and apparel and textiles laws in their respective states), established a uniform law labeling system to assist manufacturers.

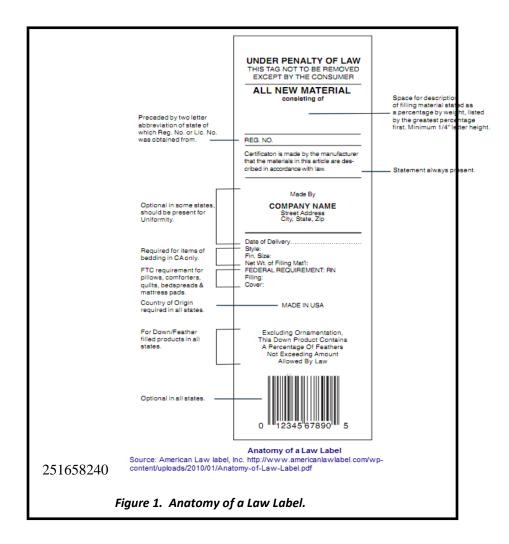
Law labels must describe the filling materials of the article as a percentage of those filling materials by weight. Example: 80% Polyurethane Foam, 20% Polyester Fibers. It also specifies that "UNDER PENALTY OF LAW THIS TAG IS NOT TO BE REMOVED EXCEPT BY CONSUMER" when used for bedding and apparel and textiles. The products requiring law labels in each state vary, as do the labeling requirements. Uniform law labels can be produced to satisfy the different requirements of each state.

Law labels are also required in most states to display a Uniform Registry Number which identifies the manufacturing facility that produced the product. This can be any company in the world whose products are sold in the United States. A law label may **NOT** be combined with another label. However, it is acceptable to have a bold black line between a law label and the California flammability label (printed side by side to show as two separate labels).

### **International Association of Bedding and Furniture Law Officials (IABFLO)**

IABFLO is made up of U.S. state officials who are responsible for the enforcement of consumeroriented bedding and apparel and textiles laws in their respective states.

For more detailed information, see IABFLO's: Uniform Law Labels for Bedding and Furniture



### For more detailed information, see:

- American Law Label's white paper:
   American Law Label, Inc. (includes applicable products and exemptions)
- IABFLO's white paper: USA Labels
- Bureau Veritas's white paper: Uniform Law Label FAQ

### State of California Lead and Other Toxic Substances

California regulates lead and numerous other substances and chemicals, in both adult and children's products through their Safe Drinking Water and Toxic Enforcement Act of 1986, more popularly known as **Proposition 65 or Prop 65** (California Health and Safety Code. Section 25249.6, et seq.) There have been several settlements relative to chemicals such as lead, DEHP

(phthalates), and flame retardants in apparel and textiles. These settlements provide guidelines for suggested limits. Prop 65's List of Hazardous Substances is maintained and updated as new chemicals are identified.

The following warning language is required on products sold in California if they contain chemicals on the Proposition 65 list and the amount of exposure caused by the product is not within defined safety limits:

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

For more detailed California official information on Proposition 65, see:

Office of Environmental Health Hazard Assessment (OEHHA), Proposition 65 in Plain Language, and

Prop65 News from Prop 65 News

### **Plumage Regulations**

Article 5 of the <u>Department of Consumer Affairs Bureau of Home Furnishings and Thermal</u> <u>Insulation Rules and Regulations</u> sets forth the requirements labeling based on the minimum percentage of down and down feathers.

### State of Illinois

### Lead

Public Act 097-0612, The Lead Poisoning Prevention Act

The Act makes it illegal to sell, or give away any lead-bearing substance that may be used by the general public, unless it bears a warning statement as prescribed below, or as prescribed by any other federal regulation. The statement shall be located in a prominent place on the item or package (16 CFR 1500.121) and shall include at least the following:

### **Warning Statement:**

"WARNING: CONTAINS LEAD. MAY BE HARMFUL IF EATEN OR CHEWED. MAY GENERATE DUST CONTAINING LEAD."

If no regulation is prescribed, the warning statement shall be as follows when the leadbearing substance is a lead-based paint or surface coating:

"WARNING-CONTAINS LEAD. MAY BE HARMFUL IF EATEN OR CHEWED. See Other Cautions on (Side or Back) Panel. Do not apply on toys, or other children's articles, apparel and textiles, or interior, or exterior exposed surfaces of any residential building or facility that may be occupied or used by children. KEEP OUT OF REACH OF CHILDREN."

The warning statement does not apply to any product for which federal law governs warning in a manner that preempts state authority.

### **Other States**

A Washington state law, "Children's Safe Products," bans lead, cadmium, and phthalates from all children's products (including children's apparel and textiles) and went into effect on July 31, 2009.

New Jersey State law bans the sale, distribution, import, or manufacture of any children's product intended for use by a child under the age of 6 years which contains, is composed of, or is made with lead, mercury, or cadmium.

### **Flame Retardant Regulations**

Several U.S. states have legislation banning the use of PentaBDE and/or OctaBDE in products, including apparel and some household textiles. These states include: Maine, Maryland, Minnesota, Oregon, and Washington. Brominated flame retardant limits have been proposed in the following states: California, Connecticut, Hawaii, Illinois, Massachusetts, Michigan, New York, Rhode Island, and Wisconsin. Maine, Oregon, Vermont, and Washington have banned decaBDE in mattresses, mattress pads, and upholstered furniture.

### **Fur Labeling**

Delaware, Massachusetts, New Jersey, New York, and Wisconsin have enacted legislation for labeling of fur products. Delaware requires that any product containing real fur disclose. Under Massachusetts law, all natural, dyed or imitation furs, and all articles made wholly or partly from them and are sold at retail within the commonwealth, shall be plainly marked or labeled with an accurate statement of the material which they contain, together with the name and address of the seller. New Jersey law requires that any new coat, jacket, garment or other clothing apparel made wholly or in part of fur, regardless of the price or value of the fur shall not be sold unless it has attached and conspicuously displayed a tag or label including the name of the animal(s) used to produce the fur, and the name of the country of origin of any imported fur. New York law makes it illegal to sell any product that is not properly labeled faux or real fur. Wisconsin law states that no person shall sell or offer or display for sale any coat, jacket or other garment with a value over \$50 made wholly or partially of fur without a label that states in English the species of fur or pelt used.

### Dog and Cat Fur

**New York State bans** the sale of fur, skin, hair, or flesh from a dog or cat. Manufacturers or suppliers must provide certification to each retailer that any fur, hair, skin, or flesh contained in such items is not derived from domesticated dog or domesticated cat.

### **Connecticut Safe Children's Products**

Beyond federal children's safety regulations, this Act bans the introduction or delivery for introduction into commerce of any toy or other article for sale in the state of Connecticut marketed for the use of children under the age of 16 containing asbestos.

### **OVERVIEW OF THE U.S. VOLUNTARY STANDARDS FRAMEWORK**

The U.S. system of standards development is driven by the private sector. The majority of U.S. standards are voluntary and developed through consensus methods that reflect the needs of producers and manufacturers, users and consumers, and the government. The <a href="Memorican National Standards Institute">Memorican National Standards Institute</a> (ANSI) (a non-governmental, not-for-profit organization) coordinates the activities of the standards development community in the U.S. There are hundreds of standards developing organizations in the United States responsible for standardization in many different industries and business sectors. The National Institute of Standards and Technology (NIST), a part of the U.S. Department of Commerce, is the national metrology laboratory for the United States. NIST provides the technical measurement infrastructure to support global trade and the commercial measurement system. NIST, through its Standards Coordination Office, advises on and coordinates federal participation in standards setting.

### STANDARDS DEVELOPING ORGANIZATIONS (SDOS)

### **AATCC**

PO Box 12215

Research Triangle Park, NC 27709-2215 USA

Telephone: +1 919 549 8141

Staff Directory

The American Association of Textile Chemists and Colorists (AATCC) develops test methods and evaluation procedures for textiles and apparel. These methods are published each year in the AATCC Technical Manual.

### Examples of AATCC standards:

Antimicrobial Activity Assessment of Textile	Test Method 90
Materials: Agar Plate Method	
Colorfastness to Crocking. Crockmeter Test Method 8	
Method.	
Colorfastness to Crocking: Rotary Vertical	Test Method 116
Crockmeter Method.	

Colorfastness to Crocking: Textile Floor Test Method 165	
Coverings-Crockmeter Method	
Colorfastness to Dry-cleaning	Test Method 132
Colorfastness to Light	Test Method 16
Colorfastness to Perspiration	Test Method 15
Colorfastness to Water	Test Method 107
Fiber Analysis: Qualitative	Test Method 20
Fiber Analysis: Quantitative Test Method 20A	
Finishes in Textiles: Identification Test Method 94	
Abrasion Resistance of Fabrics: Accelerotor Test Method 93	
Method	
Absorbency of Textiles	Test Method 79
Appearance of Apparel and Other Textile End Test Method 143	
Products After Repeated Home Laundering	
Carpets: Cleaning of, Hot Water Extraction	Test Method 171
Method	
Carpets: Electrostatic Propensity of Test Method 134	
Stain Resistance: Pile Floor Coverings Test Method 175	
Water Resistance: Rain Test	Test Method 35

### **ASTM International**

100 Barr Harbor Drive P.O. Box C700 West Conshohocken, PA 19428-2959 USA

Telephone: + 1.610.832.9500

**Staff Directory** 

ASTM International (ASTM) develops and maintains consensus standards and test methods pertaining to apparel and textiles. A number of the ASTM standards or test methods are "Incorporated By Reference" in the *CFR* (as cited above under CPSC), and are **mandatory**.

The ASTM Committee responsible for apparel and textiles is **Committee D13** on Textiles.

The following ASTM Subcommittees relevant to apparel and household textiles include:

D13.11	Cotton Fibers
D13.13	Wool and Felt
D13.16	Rope and Cordage
D13.17	Flax and Linen
D13.18	Glass Fiber and its Products
D13.19	Industrial Fibers and Metallic Reinforcements
D13.20	Inflatable Restraints

	1
<u>D13.21</u>	Pile Floor Coverings
<u>D13.40</u>	Sustainability of Textiles
<u>D13.51</u>	Conditioning and, Chemical and Thermal Properties
D13.52	Flammability
D13.54	Subassemblies
D13.55	Body Measurement for Apparel Sizing
D13.58	Yarns and Fibers
D13.59	Fabric Test Methods, General
<u>D13.60</u>	Fabric Test Methods, Specific
<u>D13.61</u>	Apparel
D13.62	Labeling
<u>D13.63</u>	Home Furnishings
D13.65	UV Protective Fabrics and Clothing
<u>D13.66</u>	Sewn Product Automation

### Examples of ASTM apparel and household textiles standards include:

1	
D1230-10	Standard Test Method for Flammability of Apparel Textiles
D3691/D3691M-	Standard Performance Specification for Woven, Lace, and Knit
09	Household Curtain and Drapery Fabrics
D5489-07	Standard Guide for Care Symbols for Care Instructions on
	Textile Products
D276 - 12	Standard Test Methods for Identification of Fibers in Textiles
D629 - 08	Standard Test Methods for Quantitative Analysis of Textiles
D4964 -	Standard Test Method for Tension and Elongation of Elastic
96(2008)e2	Fabrics (Constant-Rate-of-Extension Type Tensile Testing
	Machine)
D6614 -	Standard Test Method for Stretch Properties of Textile Fabrics -
07(2011)	CRE Method
D.C707	Charles d. Tark Marke d. Care D. Arthur Charles de C. Care de la Care
D6797 -	Standard Test Method for Bursting Strength of Fabrics
07(2011)	Constant-Rate-of-Extension (CRE) Ball Burst Test
D1230 - 10	Standard Test Method for Flammability of Apparel Textiles
D4151 - 10	Standard Test Method for Flammability of Blankets
D6413/D6413M	Standard Test Method for Flame Resistance of Textiles (Vertical
- 11ae1	Test)

D6545 - 10	Standard Test Method for Flammability of Textiles Used in
	Children's Sleepwear
D3690 -	Standard Performance Specification for Vinyl-Coated and
02(2009)	Urethane-Coated Upholstery Fabrics-Indoor

### **TESTING AND CERTIFICATION BODIES**

### Testing

For apparel and textiles, see the list of <u>Labs Recognized by the CPSC</u>. Labs can be searched by product (e.g., apparel) or by scope (e.g., 16 CFR Part 1611, Flammability of Plastic Vinyl Film).

Numerous laboratories test apparel and textiles to recognized industry standards; some may be accredited. A listing of accredited testing laboratories can be found at <a href="A2LA Listing of A2LA Listing o

### Certification

Section 102 of the CPSIA requires every manufacturer or importer of all consumer products that are subject to a consumer product safety rule enforced by the CPSC to issue a certificate stating that the product complies with the applicable standard, regulation, or ban. The certificate must accompany the product and be furnished to the retailer or distributor. Section 102 also requires the manufacturers or importers of children's products (age 12 years or younger) to certify that the products comply with all relevant product safety standards by issuing a children's product certificate supported by tests performed by a CPSC-accepted third-party testing laboratory.

### **RELEVANT U.S. GOVERNMENT AGENCIES**

### **Federal Trade Commission**

600 Pennsylvania Avenue, NW Washington, DC 20580 Telephone: +1.202.326.2222

<u>List of Contacts</u>

### **U.S. Customs and Border Protection (CBP)**

1300 Pennsylvania Avenue, NW Washington, D.C. 20229 USA Telephone: +1.703.526.4200

**List of Contacts** 

For more detailed information, see the U.S. International Trade Commission's: Harmonized Tariff Schedule of the United States

### **U.S. Consumer Product Safety Commission (CPSC)**

4330 East West Highway Bethesda, MD 20814 USA Telephone: +1.301.504.7923

Email: <a href="http://www.cpsc.gov/cgibin/info.aspx">http://www.cpsc.gov/cgibin/info.aspx</a>

CPSC Office	Telephone
Office of International Programs and Intergovernmental Affairs	+1.301.504.7071
Office of Compliance and Field Operations	+1.301.504.7915
Deputy Director	+1.301.504.7520
Office of Import Surveillance	+1.301.504.7677

### **U.S. Department of Agriculture**

1400 Independence Ave., S.W.

Washington, DC 20250

Telephone: +1.202.720.2791

### **U.S. Environmental Protection Agency (EPA)**

Imports Program 2000 Traverwood Drive Ann Arbor, MI 48105 USA Telephone: +1.734.214.4100

Fax: +1.734.214.4676

**List of Contacts** 

### U.S. APPAREL AND HOUSEHOLD TEXTILES INDUSTRY AND MARKET DATA

### **Industry Trade Associations**

### American Apparel and Footwear Association (AAFA)

1601 North Kent Street, 12<sup>th</sup> Floor Arlington, VA 22209 USA

Telephone: +1.703.524.1864 and +1.703.522.6741

AAFA is the national trade association in the U.S. that represents apparel, footwear, and other sewn products companies and their suppliers. The AAFA publishes in several languages a <a href="Restricted Substances List">Restricted Substances List</a> (RSL) that provides information related to regulations and laws that restrict or ban certain chemicals and substances in finished home textile, apparel, and footwear products around the world.

### **Industrial Fabrics Association International (IFAI)**

1801 County Road B W

Roseville, MN 55113-4061 USA

Telephone: +1 651 222 2508 or +1 800 225 4324

The Industrial Fabrics Association International is a not-for-profit trade association comprised of member companies representing the international specialty fabrics marketplace.

### United States Association of Importers of Textiles and Apparel (USA-ITA)

1140 Connecticut Avenue, Suite 950

Washington, DC 20036 USA

Telephone: +1 202-419-0444

USA-ITA provides education, information, and advocacy to executives active in textiles and apparel sourcing, importing, compliance, and logistics. USA-ITA represents the needs of American retailers, brands and importers, as well as related service providers, with the objective to remove barriers to business and to trade.

### **Apparel and Household Textiles Market Data**

American Apparel and Footwear Association (AAFA)

<u>Trends: An Annual Statistical Analysis of the U.S. Apparel and Footwear Industries (2008)</u>
<u>Publications and Statistics</u>

Office of Textiles and Apparel (OTEXA)

Trade data: U.S. imports and exports of textiles and apparel

The NIST Standards Information Center (NCSCI) makes every effort to provide accurate and complete information; various data such as names, telephone numbers, links to websites, etc., may change prior to updating. We welcome suggestions on how to improve this Guide and correct errors. NCSCI provides this information "AS-IS." NIST and NCSCI make NO WARRANTY OF ANY TYPE, including NO WARRANTIES OF MERCHANTABIILTY OR FITNESS FOR A PARTICULAR PURPOSE. NIST makes no warranties or representations as to the correctness, accuracy, completeness, or reliability of the information Guide. As a condition of using the information Guide, you explicitly release NIST/ NCSCI from any and all liabilities for any damage of any type that may result from errors or omissions in the Guide or other data. Some of the documents referenced point to information created and maintained by other organizations. NCSCI does not control and cannot guarantee the relevance, timeliness, or accuracy of these materials.

October 2012
Prepared by the National Center for Standards and Certification Information (NCSCI)
Standards Coordination Office (SCO)
National Institute of Standards and Technology (NIST)
+1.301.975.4040
http://www.nist.gov/ncsci