PROMULGATING THE LAW ON DECLARING QUALITY OF TEXTILE PRODUCTS

DEPARTMENT OF INDUSTRY AND TRADE
INDUSTRIAL SAFETY TECHNIQUES AND ENVIRONMENT AGENCY

Reported by: NGUYEN VAN HAI
CIRCULAR NO. 21/2017/TT-BCT
DATED OCTOBER 23, 2017
OF THE MINISTRY OF INDUSTRY AND TRADE

QCVN 01:2017/BCT
National Technical Regulation on contents of formaldehyde and certain aromatic amines derived from azo colorants in textile products

Effective as of January 1, 2019
(modified according to Circular No. 07/2018/TT-BCT dated April 26, 2018)
Scope of Regulation – Subjects of Application

**Scope of Regulation**

Textile products are subject to the adjustments of the Technical Regulation - documented in Appendix I to the Technical Regulation

**Subjects of Application**

Organizations and individuals producing, importing and trading textile products before introducing them to the Vietnamese market
**LIST OF TEXTILE PRODUCTS SUBJECT TO THE ADJUSTMENTS**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>5007</td>
<td>Woven fabrics of silk or of silk waste</td>
</tr>
<tr>
<td>5111</td>
<td>Woven fabrics of carded wool or of carded fine animal hair</td>
</tr>
<tr>
<td>5112</td>
<td>Woven fabrics of combed wool or of combed fine animal hair</td>
</tr>
<tr>
<td>5113.00.00</td>
<td>Woven fabrics of coarse animal hair or of horsehair</td>
</tr>
<tr>
<td>5208</td>
<td>Woven fabrics of cotton, containing 85% or more by weight of cotton, weighing not more than 200 g/m²</td>
</tr>
<tr>
<td>5209</td>
<td>Woven fabrics of cotton, containing 85% or more by weight of cotton, weighing more than 200 g/m²</td>
</tr>
<tr>
<td>5210</td>
<td>Woven fabrics of cotton, containing less than 85% by weight of cotton, mixed mainly or solely with man-made fibres, weighing not more than 200 g/m²</td>
</tr>
<tr>
<td>5211</td>
<td>Woven fabrics of cotton, containing less than 85% by weight of cotton, mixed mainly or solely with man-made fibres, weighing more than 200 g/m²</td>
</tr>
<tr>
<td>5212</td>
<td>Other woven fabrics of cotton</td>
</tr>
<tr>
<td>5309</td>
<td>Woven fabrics of flax</td>
</tr>
<tr>
<td>5310</td>
<td>Woven fabrics of jute or of other textile base fibres of heading 53.03</td>
</tr>
<tr>
<td>5311</td>
<td>Woven fabrics of other vegetable textile fibres or of paper yarn</td>
</tr>
<tr>
<td>5407</td>
<td>Woven fabrics of synthetic filament yarn, including woven fabrics obtained from materials of heading 54.04</td>
</tr>
<tr>
<td>5407.10</td>
<td>---Woven fabrics obtained from high tenacity yarn, of nylon or other polyamides or of polyesters</td>
</tr>
<tr>
<td>5407.41.10</td>
<td>---Woven nylon mesh fabrics of untwisted filament yarn suitable for use as reinforcing material for tarpaulins</td>
</tr>
<tr>
<td>5408</td>
<td>Woven fabrics of artificial filament yarn, including woven fabrics obtained from materials of heading 54.05</td>
</tr>
<tr>
<td>5512</td>
<td>Woven fabrics of synthetic staple fibres, containing 85% or more by weight of synthetic staple fibres</td>
</tr>
<tr>
<td>5513</td>
<td>Woven fabrics of synthetic staple fibres, containing less than 85% by weight of such fibres, mixed mainly or solely with cotton, of a weight not exceeding 170 g/m²</td>
</tr>
<tr>
<td>5514</td>
<td>Woven fabrics of synthetic staple fibres, containing less than 85% by weight of such fibres, mixed mainly or solely with cotton, of a weight exceeding 170 g/m²</td>
</tr>
<tr>
<td>5515</td>
<td>Other woven fabrics of synthetic staple fibres</td>
</tr>
<tr>
<td>5516</td>
<td>Woven fabrics of artificial staple fibres</td>
</tr>
</tbody>
</table>

*Code:* is the Product Code in the List of Vietnam's imports and exports according to Circular No. 65/2017/TT-BTC dated June 27, 2017 of the Ministry of Finance.

*There are 92 goods with Code included in the Appendix to the Technical Regulation.*
General provisions

Regulations on Technique / Management

Sampling

Assessing

Declaration

Textile products

Testing
1. Textile products for children younger than 36 months; or with length ≤100 cm for jumpers

2. Textile products with direct skin contact: are products, the surface of which mainly comes into direct contact with the skin of the user

3. Textile products without direct skin contact: are products, the surface of which does not come into direct contact with the skin of the user
Exemptions

1. Luggage of people on arrival, personal belongings of organizations and individuals within the duty-free allowance

2. Goods of diplomatic organizations and individuals, international organizations within the duty-free allowance

3. Samples used for advertisement without use value and samples used for scientific research and research for production

4. Temporary imports exhibited and introduced in fairs, commercial exhibitions; temporary imports - re-exports

5. Presents within the duty-free allowance

6. Goods under transit, merchanting trade or transshipment; goods sent to bonded warehouses (excluding goods sent from bonded warehouses to domestic market for trading)

7. Goods exchanged by residents of bordering areas within the duty-free allowance; unbleached or undyed fabrics and textile products
TECHNICAL SPECIFIC REGULATIONS

TARGET 1
CONTENTS OF FORMALDEHYDE

TARGET 2
CONTENTS OF AROMATIC AMINES

HO CHI MINH CITY DEPARTMENT OF INDUSTRY AND TRADE
## CONTENTS OF FORMALDEHYDE

<table>
<thead>
<tr>
<th>No.</th>
<th>Textile product class</th>
<th>Maximum limit (mg/kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Textile products for children younger than 36 months</td>
<td>30</td>
</tr>
<tr>
<td>2</td>
<td>Textile products with direct skin contact</td>
<td>75</td>
</tr>
<tr>
<td>3</td>
<td>Textile products without direct skin contact</td>
<td>300</td>
</tr>
</tbody>
</table>
CONTENTS OF AROMATIC AMINES

<table>
<thead>
<tr>
<th>Textile product class</th>
<th>Maximum limit (mg/kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Textile products</td>
<td>30</td>
</tr>
</tbody>
</table>

Note

- The maximum limit for the content of all aromatic amines according to the List of Aromatic Amines derived from azo colorants is specified in Appendix II to the Technical Regulation.
- There are a total of 22 aromatic amines as listed.
<table>
<thead>
<tr>
<th>NO.</th>
<th>Vietnamese name</th>
<th>English name</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Biphenyl-4-ylamin/ 4-aminobiphenyl xynylamin</td>
<td>Biphenyl-4-ylamine/ 4-aminobiphenyl xynylamine</td>
<td>92-67-1</td>
</tr>
<tr>
<td>2.</td>
<td>Benzidine</td>
<td>Benzidine</td>
<td>92-87-5</td>
</tr>
<tr>
<td>3.</td>
<td>4-clo-o-toluidin</td>
<td>4-chlor-o-toluidine</td>
<td>95-69-2</td>
</tr>
<tr>
<td>4.</td>
<td>2-naphthylamin</td>
<td>2-naphthylamine</td>
<td>91-59-8</td>
</tr>
<tr>
<td>5.</td>
<td>o-aminoazotoluen/ 4-amino-2’,3-dimethylazobenzen/ 4-o-tolylazo-o-toluidin</td>
<td>o-aminoazotoluene/ 4-amino-2’,3-dimethylazobenzene/ 4-o-tolylazo-o-toluidene</td>
<td>97-56-3</td>
</tr>
<tr>
<td>6.</td>
<td>5-Nitro-o-toluidin</td>
<td>5-nitro-o-toluidine</td>
<td>99-55-8</td>
</tr>
<tr>
<td>7.</td>
<td>4-cloanilin</td>
<td>4-chloraniline</td>
<td>106-47-8</td>
</tr>
<tr>
<td>8.</td>
<td>4-metoxy-m-phenylendiamin</td>
<td>4-methoxy-m-phenylenediainine</td>
<td>615-05-4</td>
</tr>
<tr>
<td>9.</td>
<td>4,4’-diaminobiphenylmetan/ 4,4’-metylendianilin</td>
<td>4,4’-diaminodiphenylmethane/ 4,4’-methylenedianiline</td>
<td>101-77-9</td>
</tr>
<tr>
<td>10.</td>
<td>3,3-diclobenzidin/ 3,3’-diclobiphenyl-4,4’-ylenediamin</td>
<td>3,3’-dichlorobenzidine/ 3,3’-dichlorobiphenyl-4,4’-ylenediamine</td>
<td>91-94-1</td>
</tr>
<tr>
<td>11.</td>
<td>3,3’-dimetoxybenzidin/ o-dianisidin</td>
<td>3,3’-dimethoxybenzidine/ o-dianisidine</td>
<td>119-90-4</td>
</tr>
<tr>
<td>12.</td>
<td>3,3’-Dimetylbenzidin/ 4,4’-bi-o-toluidin</td>
<td>3,3’-dimethylbenzidine/ 4,4’-bi-o-toluidine</td>
<td>119-93-7</td>
</tr>
<tr>
<td>13.</td>
<td>4,4’-metyldeni-o-toluidin</td>
<td>4,4’-methylenedi-o-toluidine</td>
<td>838-88-0</td>
</tr>
<tr>
<td>14.</td>
<td>6-metoxy-m-toluidin/ p-cresidin</td>
<td>6-methoxy-m-toluidine/ p-cresidine</td>
<td>120-71-8</td>
</tr>
<tr>
<td>15.</td>
<td>4,4’-metylen-bis-(2-clo-anilin)</td>
<td>4,4’-methylen-bis-(2-chloro-aniline)</td>
<td>101-14-4</td>
</tr>
<tr>
<td>16.</td>
<td>4,4’-oxydianilin</td>
<td>4,4’-oxydianiline</td>
<td>101-80-4</td>
</tr>
<tr>
<td>17.</td>
<td>4,4’-thiodianilin</td>
<td>4,4’-thiodianiline</td>
<td>139-65-1</td>
</tr>
<tr>
<td>18.</td>
<td>o-toluidin/ 2-aminotoluen</td>
<td>o-toluidine/ 2-aminotoluene</td>
<td>95-53-4</td>
</tr>
<tr>
<td>19.</td>
<td>4-metyl-m-phenylenediamin</td>
<td>4-methyl-m-phenylenediamine</td>
<td>95-80-7</td>
</tr>
<tr>
<td>20.</td>
<td>2,4,5-trimetylanilin</td>
<td>2,4,5-trimethylaniline</td>
<td>137-17-7</td>
</tr>
<tr>
<td>21.</td>
<td>o-anisidin/ 2-metoxyanilin</td>
<td>o-anisidine/ 2-methoxyaniline</td>
<td>90-04-0</td>
</tr>
<tr>
<td>22.</td>
<td>4-aminoazobenzen</td>
<td>4-aminoazobenzene</td>
<td>60-09-3</td>
</tr>
</tbody>
</table>
DECLARATION OF CONFORMITY FORM

SELF-PROMULGATION
- Sampling
- Send the sample to the certification organization according to the Regulations in Decree No. 107/2016/ND-CP
- Implement only according to Method 7

PROMULGATION - 3RD PARTY
- Based on the results of certification or assessment made by the appointed certifying organization (the third party)
- The testing for declaration of conformity shall be carried out by a certification organization that has obtained a valid certificate in accordance with Decree No. 107/2016/ND-CP
- Implement only according to Method 5 or Method 7

- **Method 5**: Test on a typical sample and assess the manufacturing process; supervise through testing on the sample collected from the manufacturing area or the market in association with the assessment of the manufacturing process
- **Method 7**: Test on and assess a batch of products and goods

(Article 5 in Circular No. 28/2012/TT-BKHCN)
DOSSIERS ON CONFORMITY DECLARATION

**SELF-PROMULGATION**
- Conformity declaration (in Form 01 as regulated in Appendix V)
- Report on self-assessment: name of applicant, product information, number of the applied technical regulations, conclusion that the products or goods are compliant, a statement that the quality...
- Test result

**PROMULGATION - 3RD PARTY**
- Conformity declaration (in Form 01 as regulated in Appendix V)
- A certified copy of the certificate of conformity with these technical regulations and specimen of the conformity seal issued to the applicant by the appointed certifying organization (the third party).

*Note:* Enterprises that use 01 material in the production process, are allowed to use the test result of such material for products to prepare dossiers for the conformity declaration.
- Dossiers on conformity declaration must specify the origin of materials (control the input of the material sources)
ECO-LABELS

- A textile product that is issued with a certificate of eco-label is not required to be sampled for determining content of formaldehyde and aromatic amines therein. 
- A certificate of eco-label shall contain: The producer’s name and address; name of the product; composition of materials; name and signature of the representative of the licensing authority.
- The above-mentioned certificate shall be used for making the declaration of conformity. The list of eco-labels is prescribed in Appendix IV to this document.

*The Conformity Declaration is made in the Declaration form - the 3rd party, the certificate of eco-label replaces the assessment result, certification of the 3rd party.
**Sample of Conformity declaration**
(Appendix 5 - QC)

**SELF-ASSESSMENT**
X/Y
X: Code of enterprise
Y: Code of product/Bill of lading No.

**ACCORDING TO THE 3RD PARTY**
X/Y/Z
X: Code of enterprise
Y: Code of product/Bill of lading No.
Z: Code of evaluating organization

- Product name - Specifications
- Product code - Quantity
- Type
- Category
- Class
- Trademark

*Note: 01 Conformity Declaration per product*
PROCEDURES FOR THE DECLARATION OF CONFORMITY

Organization, individual producing, trading, importing textile

Deliver in person or send by post

DEPARTMENT OF INDUSTRY AND TRADE

Valid dossiers (5 business days)

Publish them on the portal of the Department

congthuong.hochiminhcity.gov.vn

- Invalid dossiers
- Send written reply
- Processing period: 5 business days

Note:
- Dossiers should include a soft copy for publishing information
- Dossiers will be sent to the Department of Industry and Trade, where the Certificate of business registration or Investment certificate was issued
- A certified copy of the published conformity declaration will be sent to branches and stores in other provinces and/or cities to show inspection was performed by the National Management Authorities.
**USE OF CONFORMITY SEAL:**

- Used **directly on the products, goods or packages or technical materials or the label on products**, goods in visible position.
- Ensure it is not erasable and detachable.

*(Article 4 of the Circular No. 28/2012/TT-BKHCN)*
REGULATIONS ON SANCTION FOR ADMINISTRATIVE VIOLATIONS

Decree No. 119/2017/ND-CP dated November 1, 2017

02 to 03 folder of goods values

- Product quality in non-compliance with the Technical Regulations (according to the goods value of 1 million – 300 million)
- Did not prepare and store the dossier on the Conformity Declaration
- Did not maintain the periodical quality control, trial and supervision
- Did not carry out the conformity declaration for products subject to the Conformity Declaration
- Did not register for the dossier on the Conformity Declaration with the competent authority
- Did not use or illegally used the conformity seal for products with the Conformity Declaration
- Consumed Products in violation with importation or products manufactured in non-compliance with the relevant specifications or Technical Regulations of the competent authorities
COORDINATION IN IMPLEMENTATION

The Ministry of Industry and Trade

Certifying, assessing organization

Assessment, certification of conformity

Implement conformity declaration of product

Organize implementation

Textile articles

Organization, individual trading, producing, importing

Inspect, control market

Receive dossiers on conformity declaration

Market management

HO CHI MINH CITY
DEPARTMENT OF INDUSTRY AND TRADE
THANK YOU FOR LISTENING!

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