

Annex to Certificate of Accreditation DAC-PL-0622-09 (08.07.2009)

This accreditation according to DIN EN ISO/IEC 17025:2005 is valid until: 07.07.2014

Holder of the Certificate:

**Bureau Veritas Consumer
Product Services Germany GmbH**

at the locations

**Wilhelm-Hennemann-Str. 8
19061 Schwerin**

**Georg-Wilhelm-Str. 183
21107 Hamburg**

Testing area

- Chemistry
- Application and Material Technology

Types of tests

- Physical and Mechanical Tests

Individual test methods

- Testing of Textiles
- Gas Chromatography (GC/MS)
- ICP/MS

Flexible scope of accreditation

Within the indicated types of tests and test items the laboratory may modify or introduce test methods without prior approval from DACH. The listed test methods are examples only.

Hamburg

Application and Material Technology

Type of test: Physical and Mechanical Tests

Standard/Date of issue inhouse method/Version	Analyt – Title of the standard Description of sample preparation/testing technique	Test item
16 CFR 1500.18 (a)17	Small ball tests – Banned toys and other banned articles intended for use by children	Toys and Children Products
16 CFR 1500.44	Flammability test – Method for determining extremely flammable and flammable solids	Toys and Children Products
16 CFR 1500.47	Sound pressure level - Method for determining the sound pressure level produced by toy caps	Toys and Children Products
16 CFR 1500.48	Sharp point tests – Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of age	Toys and Children Products
16 CFR 1500.49	Sharp edge tests – 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	Toys and Children Products
16 CFR 1500.50-53	Impact, flexure, torque, tension and compression test – Test method for simulating use and abuse of toys and other articles intended for use by: (50) children , (51) children 18 months of age or less, (52) children over 18 but not over 36 months of age, (53) children over 36 but not over 96 months of age	Toys and Children Products
16 CFR 1501	Small Parts – Method for identifying toys and other articles intended for use by children under 3 years of age which present choking, aspiration or ingestion hazards because of small parts	Toys and Children Products
16 CFR 1510	Rattles tests – Requirements for rattles	Rattles, Toys and Children Products
ASTM F 963	Physical and Mechanical Tests - Standard Consumer Safety Specification for Toy Safety	Rattles, Toys and Children Products

Individual test methods: Testing of Textiles

Standard/Date of issue inhouse method/Version	Analyt – Title of the standard Description of sample preparation/testing technique	Test item
16 CFR Part 1610	Flammability tests-Standard for the Flammability of Clothing Textiles	Clothing Textiles, Toys and Children Products
16 CFR 1615/1616	Flammability sleepwear- Standard for the Flammability of Children`s Sleepwear (1615: sizes 0 through 6X(FF3-71), (1616: sizes 7 through 14 (FF 5-74)	Children Sleepwear Products

Further applicable documents

Standard/Date of issue Inhouse method/Version	Analyt – Title of the standard Description of sample preparation/testing technique
16 CFR 1500.3 (b) (15) (i)	Definition of „banned hazardous substances“
16 CFR 1500.3 (c) (6) (vi)	Definition of „flammable solid“

Standard/Date of issue Inhouse method/Version	Analyt – Title of the standard Description of sample preparation/testing technique
16 CFR 1500.14 (b) (8)	Labeling of hazardous art materials
16 CFR 1500.19	Labeling requirement – Misbranded toys and other articles intended for use by children
16 CFR 1500.83	Exemptions for small packages , minor hazards and special circumstances
16 CFR 1500.85	Exemptions from classification as banned hazardous substances
16 CFR 1500.86	Exemptions from classification as a banned toy or other banned article for use by children

Chemistry

Individual test methods: Gas Chromatography (GC/MS)

Standard/Date of issue inhouse method/Version	Analyt – Title of the standard Description of sample preparation/testing technique	Test item
CPSIA Sec. 108 101 (a) (2), Test Method: CPSC-CH-C1001-09.1	Standard Operating Procedure for Determination of Phthalates	Toys and Children Products

Individual test methods: ICP/MS

Standard/Date of issue inhouse method/Version	Analyt – Title of the standard Description of sample preparation/testing technique	Test item
ASTM F 963 sec. 8.3 And cl.4.3.5.2	Standard Test Method for Determination of soluble heavy metals by Inductively Coupled Plasma Atomic Mass Spectrometry(ICP-MS)	Toys and Children Products
CPSIA Se.101. 16 CFR 1303,	CPSIA Standard Operating Procedure for Determining Lead in Paint	Toys and Children Products
CPSIA Se.101 (a)(2) Children's Metal Jewelry Test Method: CPSC-CH-E1001-08 December 4, 2008	Standard Operating Procedure for Determining Total Lead (Pb) in Children's Metal Products (Including Children's metal Jewelry)	Toys and Children Products
CPSIA Se.101 (a)(2) Lead in Substrate except metal (August 09) Test Method: CPSC-CH-E1002-08	Standard Operating Procedure for Determining Total Lead (Pb) in Non-Metal Children's Products	Toys and Children Products

Schwerin

Chemistry

Individual test methods: Gas Chromatography (GC/MS)

Standard/Date of issue inhouse method/Version	Analyt – Title of the standard Description of sample preparation/testing technique	Test item
CPSIA Sec. 108 101 (a) (2), Test Method: CPSC-CH-C1001-09.1	Standard Operating Procedure for Determination of Phthalates	Toys and Children Products

Individual test methods: ICP/MS

Standard/Date of issue inhouse method/Version	Analyt – Title of the standard Description of sample preparation/testing technique	Test item
ASTM F 963 sec. 8.3 And cl.4.3.5.2	Standard Test Method for Determination of soluble heavy metals by Inductively Coupled Plasma Atomic Mass Spectrometry(ICP-MS)	Toys and Children Products
CPSIA Se.101. 16 CFR 1303,	CPSIA Standard Operating Procedure for Determining Lead in Paint	Toys and Children Products
CPSIA Se.101 (a)(2) Children's Metal Jewelry Test Method: CPSC-CH-E1001-08 December 4, 2008	Standard Operating Procedure for Determining Total Lead (Pb) in Children's Metal Products (Including Children's metal Jewelry)	Toys and Children Products
CPSIA Se.101 (a)(2) Lead in Substrate except metal (August 09) Test Method: CPSC-CH-E1002-08	Standard Operating Procedure for Determining Total Lead (Pb) in Non-Metal Children's Products	Toys and Children Products

For the analysis of:

Toys and children products, Rattles, Clothing textiles, Children sleepwear products