

**CONSUMER PROTECTION
(CONSUMER GOODS SAFETY REQUIREMENTS)
REGULATIONS 2011
(CGSR)**

Information Booklet

(Edition 1.3)

**CONSUMER PROTECTION (CONSUMER GOODS SAFETY
REQUIREMENTS) REGULATIONS 2011**

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1 INTRODUCTION

This information booklet serves as a guide to the Consumer Protection (Consumer Goods Safety Regulations) Regulations 2011 (CGSR). It also provides a non-exhaustive list of applicable safety standards for respective product categories as a reference.

SPRING Singapore as the Safety Authority reserves the right to revise the booklet and introduce new standards or additional safety requirements as and when the need arises.

Users are advised to obtain the latest version of this booklet from the website www.spring.gov.sg/productsafety.

Feedback from users are welcome.

The contact information on SPRING Singapore's **Consumer Product Safety Department** is as follows:

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Consumer Product Safety Department
2 Bukit Merah Central
Podium Block
5th Storey
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Hotline : 1800-7733163
Facsimile : (65) 6278 9885
Email : safety@spring.gov.sg
Website : www.spring.gov.sg/productsafety

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2 WHAT IS CGSR

The Consumer Protection (Consumer Goods Safety Requirements) Regulations 2011 (CGSR) was introduced on 1 April 2011 to enhance consumer protection against unsafe consumer goods. CGSR covers all Consumer Goods which are not already regulated by other specific legislations. This includes toys, children's products, apparel, sports and recreation products, furniture, mattresses and bedding, DIY tools, etc.

The CGSR stipulates that Consumer Goods should comply with internationally accepted standards. In recognition of Singapore's small and open market, the CGSR also focuses on post-market action to reduce the impact of unsafe Consumer Goods as soon as safety issues are discovered.

SPRING Singapore (SPRING) is appointed by the Ministry of Trade and Industry (MTI) as the Safety Authority to administer the CGSR. As the Safety Authority, SPRING has the power to investigate, stop the sale of, or ban unsafe Consumer Goods from the market. SPRING conducts market surveillance and monitors the safety of Consumer Goods through various means including sharing of safety information and alerts with its overseas and local partners, as well as from information provided by consumers, suppliers, consumers associations, and other regulatory authorities in Singapore.

Besides performing regulatory and enforcement functions, SPRING also educates the public on product safety through various outreach activities such as public talks and seminars, and media platforms such as the newspapers, posters, pamphlets and its website.

To further assist consumers and suppliers, some examples of Consumer Goods that fall under the CGSR as well as those that do not, are provided in Appendices B and C respectively.

3 WHO SHOULD BE CONCERNED WITH THE CGSR

Consumers and Suppliers should all be concerned as we have a shared responsibility for the safety of consumer goods sold in Singapore.

Consumers

Consumers should take ownership of their own safety. They should purchase goods from trustworthy suppliers, read and understand the labels, warnings and instructions that accompany the product and use the product only for the purpose it is intended.

An educated consumer that is well-informed on consumer product safety provides the best insurance against unsafe products. Responsible consumers who keep the supplier and the Safety Authority informed of product safety failures facilitate timely measures to be taken by Safety Authority to contain damage within the shortest possible time.

Consumers can log on to www.spring.gov.sg/productsafety to find out more details on the CGSR, safety alerts and safety tips.

Suppliers

Suppliers of Consumer Goods, including manufacturers, importers, distributors and retailers, should sell only safe Consumer Goods. Supplying unsafe goods may result in:

- loss of company reputation and consumer confidence
- costs incurred for remedial action, such as removal of products from the market
- penalties and fines imposed by the Safety Authority

Suppliers can enhance the safety of their products by:

- ensuring that their products have been tested and/or certified to applicable safety standards
- checking their products for safety problems or defects before sale
- providing sufficient and appropriate warnings to consumers regarding potential hazards or risks associated with the use of the product

4 KEY POINTS OF CGSR

Consumer Goods covered by CGSR are classified into 2 categories:

Category 1:

Consumer Goods for which there are applicable International Organisation for Standardisation (ISO) standards, International Electrotechnical Commission (IEC) standards, European Standards (EN) or ASTM International standards.

Category 1 Consumer Goods have to meet the requirements imposed by either ISO, or IEC, or EN or ASTM standards, as well as additional safety requirements imposed by the Safety Authority and as listed in this Information Booklet.

Category 2:

Consumer Goods *other than* Category 1 goods

Category 2 Consumer Goods have to conform to applicable regional or national safety standards.

SPRING, as the Safety Authority, is empowered under the CGSR, to stop the sale of Consumer Goods found to be unsafe as well as publicise the results of its findings. Once a Consumer Goods has been publicised as being unsafe, the supply of the Consumer Goods is not allowed.

Suppliers that do not comply with SPRING's instruction to stop sale, or if it continues to sell such Consumer Goods after SPRING has publicised them to be unsafe, shall be liable to be convicted and subject to a fine and/or imprisonment.

DEFINITIONS

- (1) “**Consumer Goods**” means goods which are ordinarily supplied for private use or consumption, excluding those regulated by the provisions of any other written laws, and includes the packaging in which the consumer goods are supplied;
 - (i) “**Category 1 goods**” means consumer goods for which safety standards have been formulated or adopted and published by –
 - (a) the International Organisation for Standardisation (ISO);
 - (b) the International Electrotechnical Commission (IEC);
 - (c) the European Committee for Standardisation (EN standards); or
 - (d) the ASTM International (ASTM standards).
 - (ii) “**Category 2 goods**” means consumer goods, not being Category 1 goods;
- (2) “**Published**” means made available to the public, whether in Singapore or elsewhere;
- (3) “**Safety Authority**” means SPRING Singapore established under section 3 of the Standards, Productivity and Innovation Board Act (Cap.303A);
- (4) “**Consumer**” means any person who primarily acts for purposes falling outside business operations;
- (5) “**Supplier**” means:
 - manufacturer/representative/person who affixes his name or trademark or other distinctive mark onto the product
 - importer
 - distributor
 - retailer
 - any person who exchanges or disposes of the product for any consideration
 - any person giving the product as a prize or gift for commercial purposes;
- (6) “**CPS Scheme**” means Consumer Protection (Safety Requirements) Registration Scheme;
- (7) “**Controlled Goods**” means any goods of a type, class or description specified in the First Schedule of the Consumer Protection (Safety Requirements) Regulations 2002;
- (8) **EN** stands for European Norm (Standards), and are standards published by European Committee for Standardisation (CEN);
- (9) **ASTM** standards are those published by ASTM International, which is a USA-based standards setting organisation.

EXAMPLES OF GENERAL CONSUMER GOODS UNDER CGSR

The following are some examples of products that are deemed as Consumer Goods under CGSR:

- **Toys**
 - Toy guns
 - Toy containers with candy / sweets
 - Balloons
 - Building blocks
 - Dolls
- **Children's products**
 - Baby cribs
 - Baby food warmers
 - Baby milk bottle sterilisers
 - Baby walking frames
 - High chairs
 - Chemistry sets
 - Finger paints containing lead and other elements
 - Floatation devices
 - Inflatable PVC plastics
- **Sports and exercise equipment**
 - Gymnastics equipment
 - Stationary training equipment
 - City and trekking bicycles
 - Racing bicycles
 - Trampolines
- **Apparels**
- **Furniture**
- **Stationeries**

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Listed below are some examples of electrical, electronic and gas products that are not regulated by the CPS Scheme as Controlled Goods, but are covered as Consumer Goods under CGSR:

- Split air-conditioners
- Clothes dryers
- Massage chairs
- Bread makers
- Gas operated water heaters
- Wine coolers
- Dishwashers
- Camping stoves
- BBQ stoves

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Appendix C

EXAMPLES OF CONSUMER GOODS NOT COVERED BY CGSR

These are consumer goods that are regulated under existing regulations and thus do not come under the CGSR.

s/n	Product type	Regulator
1.	Food products and utensils containing/contacting food or beverage	Agri-food and Veterinary Authority (AVA) www.ava.gov.sg
2.	Cosmetics, medical devices, pharmaceuticals and Chinese proprietary medicines	Health Sciences Authority (HSA) www.hsa.gov.sg
3.	Motor vehicles	Land Transport Authority (LTA) www.lta.gov.sg
4.	Motorcycle helmets and children car seats	Traffic Police (TP) www.spf.gov.sg
5.	Household electrical, electronic and gas products (Controlled Goods)	SPRING Singapore www.spring.gov.sg/safety

FAQs ON THE CONSUMER PROTECTION (CONSUMER GOODS SAFETY REQUIREMENTS) REGULATIONS 2011 (CGSR)

1. **What is the Consumer Protection (Consumer Goods Safety Requirements) Regulations 2011 (CGSR) about?**

The CGSR seeks to enhance the safety of some 15,000 Consumer Goods that are currently not regulated. These include toys, children's products, apparel, sports and recreation products, furniture, mattresses and bedding and DIY tools. (See Q3 for examples)

For products which CGSR **does not** cover, see Q4.

2. **When does CGSR take effect?**

CGSR takes effect from 1 April 2011.

3. **What are the products covered under CGSR?**

The following are examples of Consumer Goods covered under CGSR:

- a. Toys such as balloons, balls and rattles
- b. Furniture, mattresses and bedding
- c. DIY products such as power tools and home improvement products
- d. Apparel
- e. Electrical, electronic and gas products that are not regulated under the CPS Scheme
- f. Sports and recreation products such as bicycles and treadmills
- g. Stationery products such as writing instruments and paper items
- h. Others such as costume jewellery and watches.

4. **What products are NOT covered under CGSR?**

CGSR does not cover products under the purview of the following regulatory agencies:

- a. Agri-food and Veterinary Authority of Singapore (AVA): food products and containers/ utensils containing / in contact with food and beverages
Website: <http://www.ava.gov.sg>
- b. Health Sciences Authority (HSA): cosmetics, medical devices, pharmaceuticals and Chinese Proprietary medicines
Website: <http://www.hsa.gov.sg>
- c. Land Transport Authority (LTA): motor vehicles
Website: <http://www.lta.gov.sg>
- d. Traffic Police (TP): motorcycle helmets and children's car seats
Website: <http://www.spf.gov.sg/abtspf/tp.htm>
- e. SPRING Singapore: Household electrical, electronic and gas products.
Website: <http://www.spring.gov.sg/safety>

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In addition, the following products are **NOT** covered under CGSR:

- Used or second-hand products
- Goods produced solely for export or imported solely for re-export

5. **How is CGSR different from the Consumer Protection (Safety Requirements) Registration Scheme (CPS Scheme)?**

CGSR covers all Consumer Goods that are not regulated by other regulatory agencies in Singapore, and is based on post-market surveillance. The CPS Scheme covers only 45 categories of household electrical, electronic and gas products, and is based on pre-market control which requires registration with SPRING Singapore.

6. **Who will be affected by CGSR?**

Suppliers of Consumer Goods that are not regulated by other regulatory agencies in Singapore will be affected by CGSR.

7. **What are the respective roles of SPRING, suppliers and consumers in the CGSR?**

- a) Role of SPRING: As the Safety Authority, SPRING's role is to investigate and instruct suppliers of unsafe Consumer Goods to stop selling the goods
- b) Role of manufacturers, importers and traders: To supply safe products. If any Consumer Goods are found to be unsafe, they should stop selling these goods
- c) Role of consumers: To take ownership of their own safety when purchasing and using products, and to take note of unsafe products and recall notices. They should also inform SPRING and suppliers if they suspect any product is unsafe

8. **Are safety/conformity marks (e.g. CE marking) sufficient to ensure that the products are safe?**

Consumers should be aware of various safety/conformity marks and their limitations. For example, the CE marking is based on suppliers' declaration of conformity and there is no assurance that consumer goods marked CE have actually been tested to the relevant EN safety standards

9. **What should I do when I suspect that a product is unsafe?**

- a) Consumer: Immediately stop using the product and inform the supplier and SPRING Singapore
- b) Manufacturer, importer or trader: Immediately stop the supply and notify SPRING Singapore.

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10. What action will SPRING Singapore take:

If a product is reported to be unsafe?

SPRING Singapore will investigate to see if the product is indeed unsafe.

If a product is found to be unsafe?

SPRING Singapore will notify the supplier(s) and public of the unsafe product and instruct the supplier to stop the supply of the unsafe product.

11. How do I find out more about CGSR?

Details on the CGSR is available at www.spring.gov.sg/productsafety

12. How do I contact SPRING Singapore to report on safety issues related to consumer goods covered under the CGSR?

You may report safety issues to SPRING using the recommended "**Form for Notification of Safety Issues**" provided in Annex G and send it to the following mailing address, or contact us as follows:

Hotline : 1800-7733163
Email : safety@spring.gov.sg
Facsimile : (65) 6278 9885

Mailing Address

SPRING Singapore
Consumer Product Safety Department

2 Bukit Merah Central
Podium Block, 5th Storey
Singapore 159835

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Appendix E

List of Applicable Safety Standards			
TOYS	Applicable Standards		
	European	American	International
Toys Balloon Yo-Yo Balls Stuffed Toys Projectile Toys Toys intended to be attached to a crib Stroller and Carriage Toys Marbles Pompoms	EN 71	ASTM F963	ISO 8124
Electric toys	EN 71 and EN 62115	ASTM F963	ISO 8124 and IEC 62115
Children's Paints	EN 71-3	ASTM F963	ISO 8124-3
CHILDREN'S PRODUCTS	Applicable Standards		
	European	American	International
Children's clothing: cords and drawstrings	EN 14682	ASTM F1816	
Baby walker	EN 1273	ASTM F977	
Cribs and cradles	EN 1130	ASTM F2194	
Baby carriers	EN 13209	ASTM F2050	
Child seats for cycles	EN 14344	ASTM F1625	
Bunk beds	EN 747	ASTM F1427	ISO 9098
Child safety barriers	EN 1930	ASTM F1004	
Children's cots	EN716	ASTM F833 ASTM 1169	ISO 7175
High chairs	EN 14988	ASTM F404	ISO 9221
Playpens	EN 12227	ASTM F406	
Baby changing tables	EN 12221	ASTM F2388	
Carriages and strollers	EN1888	ASTM F833	
Infant Bouncer Seats	EN 14036	ASTM F2167	
Babies' Dummies / Pacifier	EN1400	ASTM F963	
Swimming and Floating aides for children			ISO 8124 AS 1900
APPARELS	Applicable Standards		
	European	American	International
Children's upper outerwear	EN 14682	ASTM F1816	
Children's Sunglasses	EN 1836	OLA Z80.3	
FURNITURE, BEDDINGS	Applicable Standards		

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	European	American	International
Mattresses	EN 17252 EN 1957 EN 1334 EN 597 (Series)	ASTM F1566 ASTM E1590 ASTM A974	ISO 12952 Series
Mirrors	EN 1036 (Series)		ISO 25537
Tables & Desks	EN 527		ISO 21016
SPORTS AND RECREATIONAL PRODUCTS	Applicable Standards		
	European	American	International
Gymnastic equipment	EN12197 EN 12346 EN 12432 EN 12655 EN 12196 EN 916 EN 913 EN 13219 EN 914 EN 915	ASTM F355	ISO 379 ISO 5907 ISO 378 ISO 5903 ISO 5904 ISO 5905 ISO 5906
Strength training equipment	EN 957-2		ISO 20957-2
Strength training benches	EN 957-4		ISO 20957-4
Pedal crank training equipment	EN 957-5		ISO 20957-5
Treadmills	EN 957-6	ASTM F2115	ISO 20957-6
Rowing machines	EN 957-7		ISO 20957-7
Steppers, stair climbers and climbers	EN 957-8		ISO 20957-8
Elliptical trainers	EN 957-9	ASTM F2810	ISO 20957-9
Exercise bicycles with a fixed wheel	EN 957-10	ASTM F1250	ISO 20957-10
City and trekking bicycles	EN 14764		ISO 4210
Mountain-bicycles	EN 14766		ISO 4210
Racing bicycles	EN 14781		ISO 4210
DO-IT-YOURSELF(DIY) TOOLS	Applicable Standards		
	European	American	International
Electric Power Tools	EN50144 EN/ISO28662 EN 60745 EN61029		ISO 20643 IEC60745 IEC61029 IEC 60335-2-45
ELECTRICAL and ELECTRONIC PRODUCTS	Applicable Standards		
	European	American	International
Split air-conditioner	EN 60335-2-40		IEC 60335-2-40

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Clothes dryer/tumbler	EN 60335-2-43 EN 60335-2-11		IEC 60335-2-11 IEC 60335-2-43
Wine cooler	EN 60335-2-24		IEC 60335-2-24
Dishwasher	EN 60335-2-5		IEC 60335-2-5
Breadmaker	EN 60335-2-9		IEC 60335-2-9
Shaver/hair clipper	EN 60335-2-8		IEC 60335-2-8
Warming plate	EN 60335-2-12		IEC 30335-2-12
Clock	EN 60335-2-26		IEC 60335-2-26
Sewing machine	EN 60335-2-28		IEC 60335-2-28
Battery charger	EN 60335-2-29		IEC 60335-2-29
Cooker hood	EN 60335-2-31		IEC 60335-2-31
Clothes ironer	EN 60335-2-44		IEC 60335-2-44
Toothbrush	EN 60335-2-52		IEC 60335-2-52
Insect killer	EN 60335-2-59		IEC 60335-2-59
High pressure cleaner & steam cleaner	EN 60335-2-79		IEC 60335-2-79
Humidifier	EN 60335-2-98		IEC 60335-2-98
Dehumidifier	EN 60335-2-40		IEC 60335-2-40
Air freshener & insect repeller	EN 60335-2-101		IEC 60335-2-101
Can opener	EN 60335-2-14		IEC 60335-2-14
Freezer	EN 60335-2-24		IEC 60335-2-24
Laptop	EN 60950-1		IEC 60950-1
Uninterruptible power supply	EN 62040-1-1		IEC 62040-1-1
Others	Applicable Standards		
	European	American	International
Disposable lighters	EN ISO 9994	ASTM F400	ISO 9994

Note: The above list of applicable safety standards is non-exhaustive. Suppliers are to ensure that the latest versions of test standards are to be used.

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Appendix F

Additional Safety Requirements Imposed by the Safety Authority

In addition to complying with the safety requirements of applicable ISO, IEC, or EN, or ASTM standards, and under the provision of Regulation 4(a)(ii) of CGSR, SPRING Singapore, as the Safety Authority, also requires toys and childcare articles to comply with the following safety requirements:

Consumer Goods	Safety Requirements
Toys & childcare articles	Plasticized materials in toys and childcare articles shall not contain concentration of more than 0.1% by mass Diethyl hexyl phthalate (DEHP), Dibutyl phthalate (DBP) or Benzyl butyl phthalate (BBP).
Toys & childcare articles	Plasticized materials in toys and childcare articles that can be placed in the mouth shall not contain concentration of more than 0.1% by mass Di-iononyl phthalate (DIDP), Di-isodecyl phthalate (DINP) or Di-n-octyl phthalate (DnOP).

Notes:

1. Toy is defined as any product or material designed or intended for use in play by children of less than 14 years.

2. *Childcare article* is defined as any product intended to facilitate sleep, relaxation, hygiene, feeding of children or sucking on the part of children [Please see note 1 of Entry 51 and 52 in Annex XVII of Regulation (EC) No. 1907/2006 concerning Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)].

3. If a toy or part of a toy in one dimension is smaller than 5 centimetres, it can be placed in the mouth.

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Appendix G

Form for Notification of Safety Issues

For official Use Only

Received on	
Case Reference	

Report on a Product Failure

Name of Company:

Address:

Name of Submitter:

Designation:

Tel:

Fax:

Email :

Product Type (what is the product):

Brand and Model No:

Serial No:

Product failure/defect/problem:

How and When problem was discovered:

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Type of Hazard:

Fire Mechanical Electrocutation Chemical Other

Total Number of Incidents:

Give a brief description of incident including date of occurrence, age of person(s) involved and any injury information (you may send the summary as a file attachment).

Distribution of Product:

Nationwide or Limited / specify:

Total number of products involved:

Information about any other firms involved (importers, distributors, retailers, etc.)

Corrective Action Taken:

Stopped (check as many as needed):

Production Distribution Retail Sale

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Measures taken to Notify (check as many as needed):

Owners of Product

Distribution Chain

Others

When and How notification was done:

Signature:

Date:

Declaration:

The contents of my submission are true and correct to the best of my knowledge and belief.