



Electric toys

CASP 2021

The Coordinated Activities for the Safety of Products (CASP) projects enable all the market surveillance authorities from European Union (EU) / European Economic Area (EEA) countries to cooperate in reinforcing the safety of products placed on the European Single Market.

Product scope



**ELECTRIC TOYS WITH
BUTTON CELLS /
OTHER CELLS**



ELECTRIC RIDE-ON TOYS



**ELECTRIC TOYS WITH
LASERS / OTHER LIGHTS**



REMOTE-CONTROL TOYS

This activity focused on electric toys. The products were tested following commonly agreed criteria in a European accredited laboratory.

Testing and results

A total of 130 products were tested:

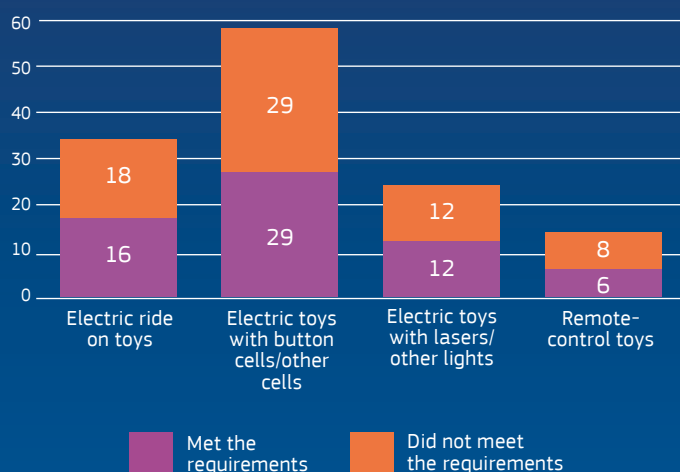
58 electric toys with button cells / other cells

34 electric ride-on toys

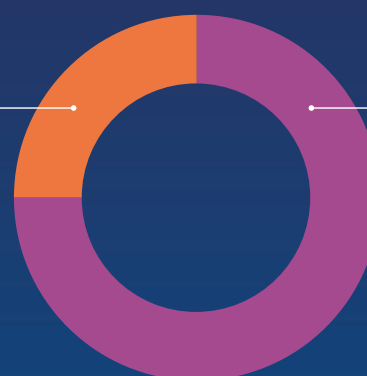
24 electric toys with lasers / other lights

14 remote-control toys

Checks on warnings, markings and instructions - 52% failed



25%
Did not meet
the requirements



75%
Met the
requirements

22 Safety Gate notifications were issued.

Main testing criteria

The following were included in the testing plan:

- a selection of clauses from European Standard (EN) 62115:2005 + A12:2015 – Electrical safety specifications for toys that have at least one function dependent on electricity, toys being any product designed or clearly intended, whether or not exclusively, for use in play by children of less than 14 years of age;
- clause 5.1 on small parts of EN 71-1:2014 + A1:2018 – Safety of toys – Mechanical and physical properties;
- the lead and cadmium content of products, tested using the Restriction of Hazardous Substances Directive (2011/65/EU) (RoHS2);
- the phthalates content of soft plastic, tested using the Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC 1907/2006) (REACH Regulation).

Key recommendations

Warnings, markings, and instructions.

- Pay particular attention to the warnings and markings that accompany the electric toys. These should be available in the national language of the country of sale.
- Electric toys need to be marked with: the name and address of the manufacturer or importer – and the person responsible in the EU; information that ensures that the product can be identified and traced; suitable warnings and safety information for the safe use of the toy.

Be aware of your obligations under the applicable legislation.

- Take all necessary precautions to ensure that the products fully comply with the Toy Safety Directive (2009/48/EC).
- EN 62115 on the safety of electric toys, the Restriction of Hazardous Substances Directive and the REACH Regulation provide reliable technical solutions that manufacturers can follow during the design and production of a product to demonstrate their compliance with the mandatory legal requirements.

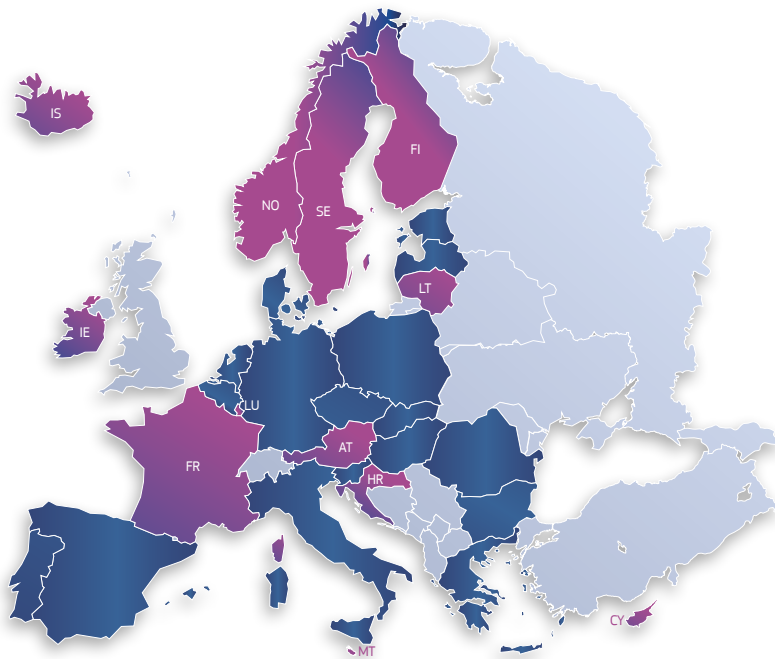
Report incidents to the competent authority.

Where a toy presents a safety risk, economic operators have a legal duty to immediately inform the competent national authority of the Member State in which the toy has been made available.

Recalls

- Clearly communicate with consumers on how they will receive information on possible recall actions.
- Make recall notices clear and accessible.
- Regularly monitor the impact of a recall and adjust the strategy accordingly.

Participating market surveillance authorities



Austria

Federal Ministry of social affairs, health, care and consumer protection

Austrian Agency for Health and Food Safety

Croatia

State Inspectorate

Cyprus

Consumer Protection Service

Finland

Finnish Safety and Chemicals Agency

France

Directorate-General for Consumer Competition and Fraud Enforcement

Directorate-General of Customs and Indirect Taxes

Iceland

The Housing and Construction Authority

Ireland

Competition and Consumer Protection Commission

Lithuania

State Consumer Rights Protection Authority

Luxembourg

Market Surveillance Department

Malta

Malta Competition and Consumer Affairs Authority

Norway

Norwegian Directorate for civil protection

Sweden

Swedish National Electrical Safety Board

The Swedish Chemicals Agency

More information at



CASP2021
Coordinated Activities
on the Safety of Products