



CASP 2025

Coordinated Activities on the Safety of Products

CASP Objectives



Testing

Testing campaigns for products susceptible of putting at risk consumers' safety

- Based on market surveillance authorities' needs and suggestions
- Keeps up with developments in the market
- Efficient and coordinated controls
- Specific products and risks
- Safer market environment

Product-specific activities (PSAs)



Collaboration

Exchange ideas and best practices for developing common approaches, methodologies, practical tools and guidelines

Promote discussions on **emerging and relevant topics** such as mental health risks, inclusiveness and sustainability

Horizontal activities (HAs)



Awareness

Enhanced **communication channels and awareness**

- Consumers
- Market surveillance authorities (MSAs)
- Stakeholders

Overview of previous CASP projects (2019-2025): Product-specific activities (PSAs)

**8 CASP testing projects
30+ PSAs covered**

Toys



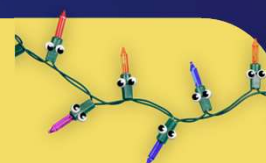
- Slime toys (2024, 2019)
- Toys with magnets (2022)
- Chemicals in toys (2022)
- Toys from non-EU web shops (2021)
- Electric toys (2021)
- Home outdoor play equipment (2020)
- Nitrosamines in toys (2020)
- Soft-filled toys (2019)

Childcare articles



- Child bicycle seats (2025, 2019)
- Baby soothers (2024)
- High chairs (2024)
- Bicycles for children (2024)
- Baby strollers (2022)
- Reclined cradles & swings (2021)
- Baby nests / sleepers / sleep bags (2020)
- Car seats (2020)

Electrical appliances



- Lighting chains (2024)
- Mini electric heaters (2024)
- Disposable electronic cigarettes (2024)
- Travel adapters (2022)
- Small kitchen appliances (2020)
- Cables (2020)
- Chargers (2019)

Emerging products



- Ozone air purifiers & sterilisers (2022)
- E-cigarettes (2021)
- Personal transporters (2019)

Other products



- Chemicals (2025)
- Hygiene products (2022)
- Personal protective equipment (2021)
- Dangerous counterfeit products (2021)
- Dangerous metals in jewellery (2020)
- Batteries (2019)

Overview of previous CASP projects (2019-2025): Horizontal activities (HAs)

**6 CASP projects
15+ HAs covered**

Communication

- Communication booster (2022)
- Information campaigns for EO and consumers (2020)

Risk assessment and management

(2022, 2021, 2020, 2019)

Online market surveillance

(2022, 2021, 2020, 2019)

Customs

- Customs cooperation (2020)
- Knowledge sharing (2019)

Other

- Mental health risks (2025)
- Standardisation (2024)
- Starter kit for newcomers (2024)
- Dangerous counterfeit products (2022)
- Goods and products sold at street markets (2022)
- Food-imitating products (2021)
- Crisis preparedness and management (2021)
- EU injury and accident data collection system (2020)
- Recall effectiveness (2020)

Results of previous CASP projects (HAs)

70+ deliverables



Guidance documents

- 2 Online market Surveillance
- 6 Risk Assessment & Management
- 1 Crisis preparedness and management
- 1 Communication Booster
- 1 Goods and products sold at street markets
- 1 Standardisation handbook

Tools, templates, case studies, etc.

- 30 Starter kit for newcomers
- 11 Standardisation (handbook, case studies)
- 6 Online Market Surveillance
- 4 Risk Assessment & Management
- 2 Cooperation with Customs
- 3 Communication Booster (video snippets)
- 1 Goods & products sold at street markets
- 3 Recall effectiveness
- 1 EU injury & accident data collection system
- 1 Information campaigns for EO & consumers
- 1 Knowledge sharing

CASP 2025 Activities

PSA 1: Chemicals



PSA 2: Child bicycle seats



Horizontal Activity: Mental health risks



Project timeline

3. Implementation

- **Product-specific activities:** sampling and (re-) testing

Intermediate meeting
Laboratory meetings

- **Horizontal activity:** data collection, discussions, development of deliverable

Intermediate meetings

1. Start

April 2025

Opening event

2. Inception

- Product specific activities: scope, criteria and risks
- Horizontal activity: scope and objectives

Kick-off meetings

5. End

September 2026

Closing event

4. Reporting

Reports and deliverables

Final meetings



PSA 1 Chemicals

Overview

Scope

- Focus on chemical testing across various product categories (jointly defined by MSAs).
- Selection based on low-to-medium price range products that are frequently updated and widely used, based on potential risk, frequency of use, and exposure.

Main risks

- Harmful chemicals in consumer products affecting human health and environment.

Testing criteria

- Testing based on the REACH and PoP regulation. Test for chemicals like phthalates, heavy metals, azo dyes, formaldehyde, etc.

Cheap plastic products



Children's products



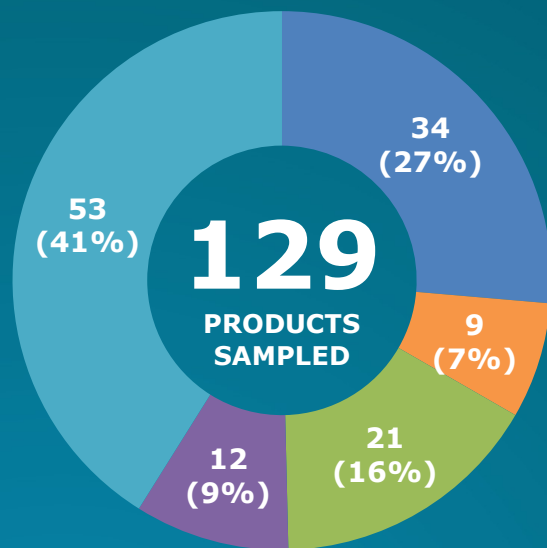
Cheap jewellery



Children's clothes and footwear



Overview of sampled products



- 1. Cheap consumer articles made of plastic
- 2a. Children's products - textile parts
- 2b. Children's products - plastic
- 3. Cheap jewellery
- 4. Children's clothes and footwear

Examples of products sampled per category

1 Shower curtains, sunglasses, mats and tablecloths, hairbrushes, phone cases, toys (e.g. inflatable jumping balls, beach balls, puzzles), costume elements

2_a Bath cape, bibs, t-shirts, scarves, costumes

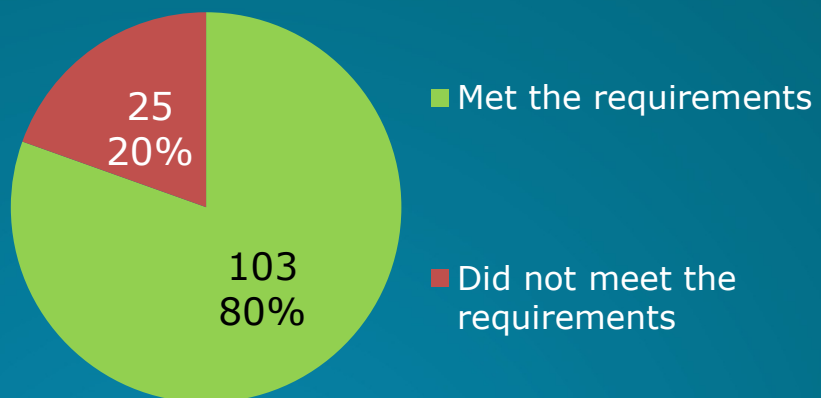
2_b Baby floats, changing mats, bibs, combs, sunglasses, toys (e.g. plastic balls), inflatable bathtubs, waterproof and toilet sheets, tableware

3 Necklaces, rings, earrings, bracelets

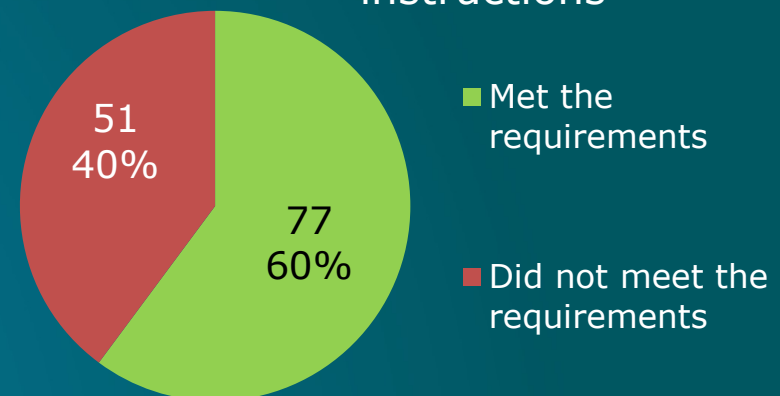
4 Rubber boots, sandals, slippers, garden shoes, raincoats, vests, rain jumpsuits, waterproof jackets, windbreakers, rain pants, ski shorts, rain ponchos

Overall test results (N=128)

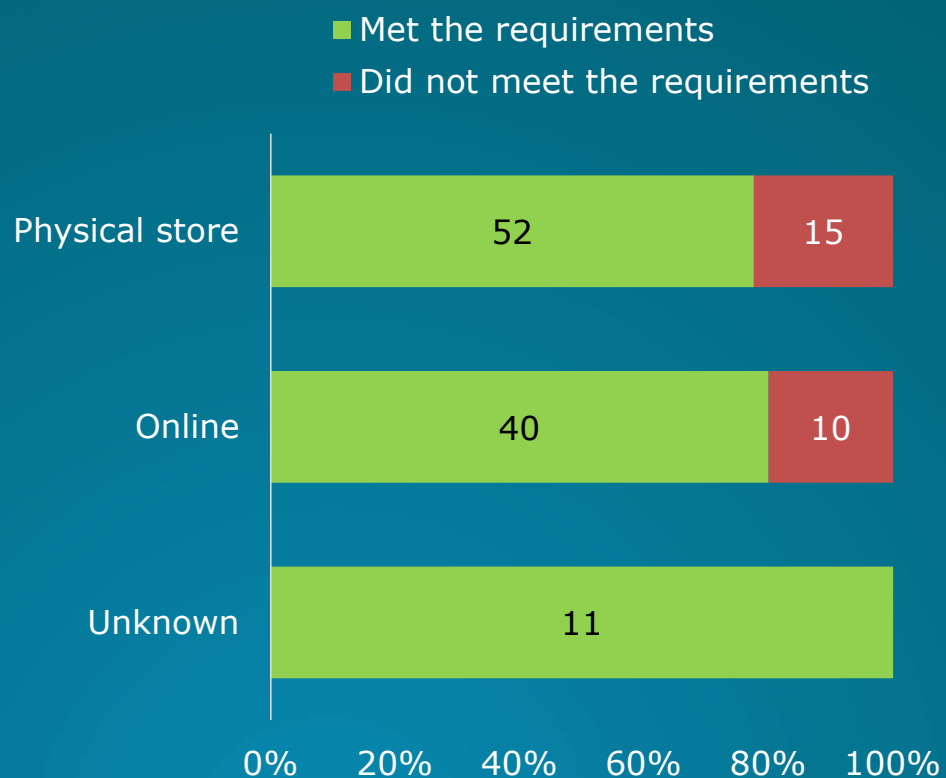
Excluding outcome of MSA checks



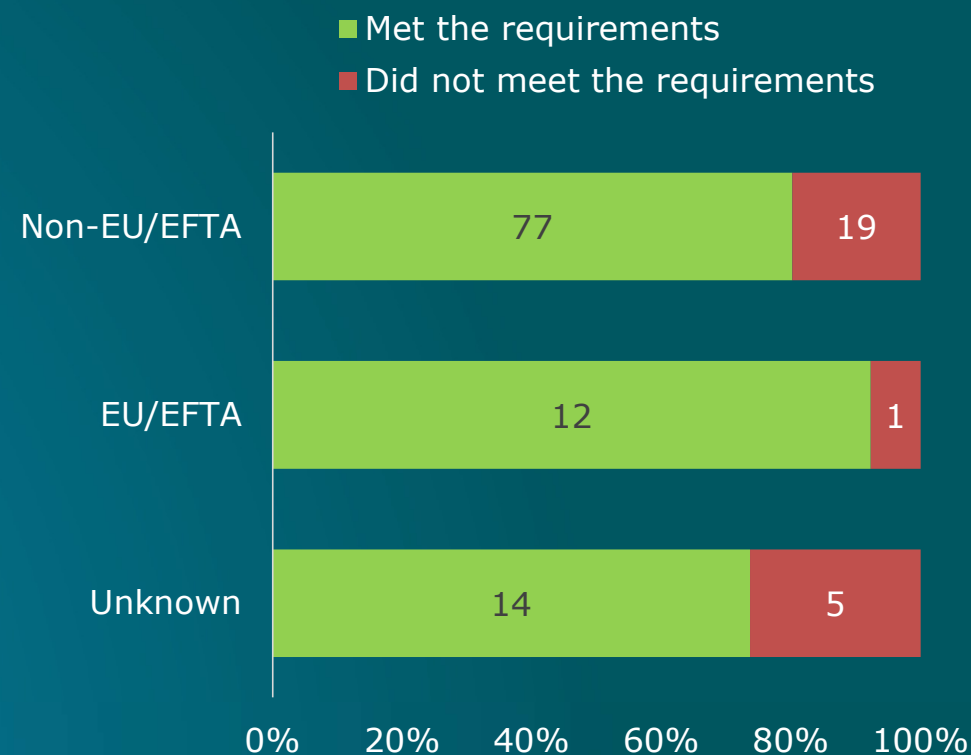
Including outcome of MSA checks on warnings, markings and instructions*



Test results by sampling channel (N=128)



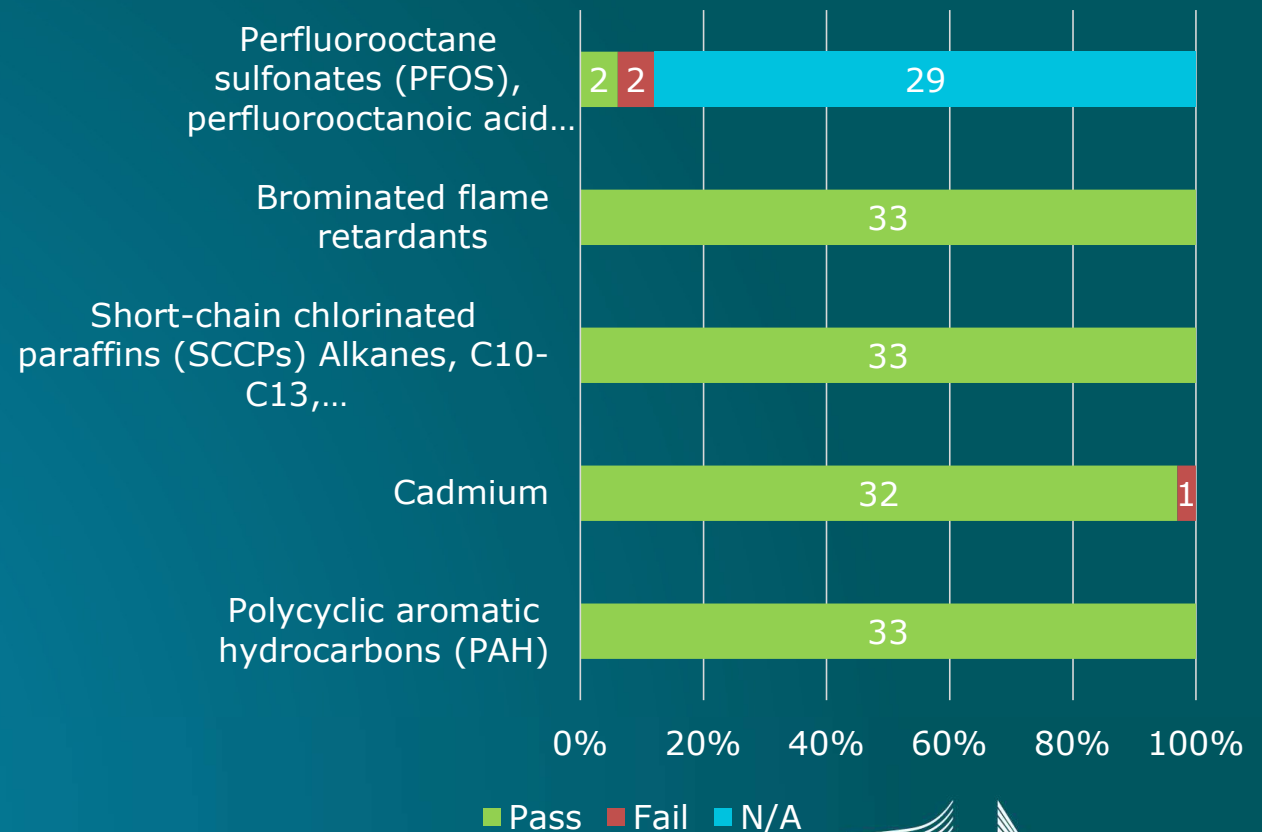
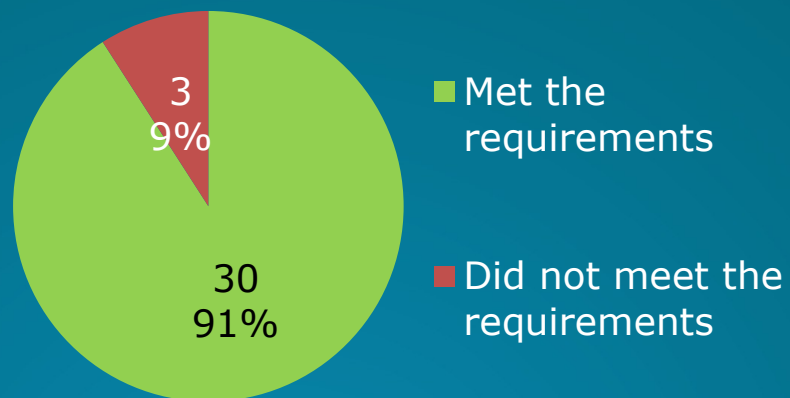
Test results by country of origin (N=128)



Test results

Cheap consumer articles made of plastic

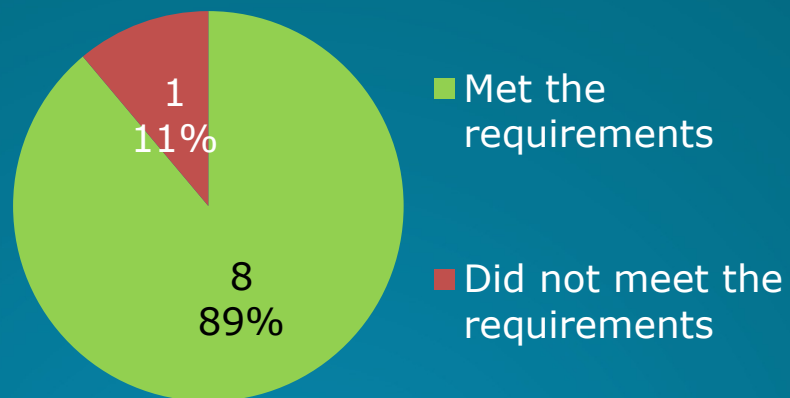
Overall test results (N=33)
Excluding outcome of MSA checks on
markings, warnings and instructions



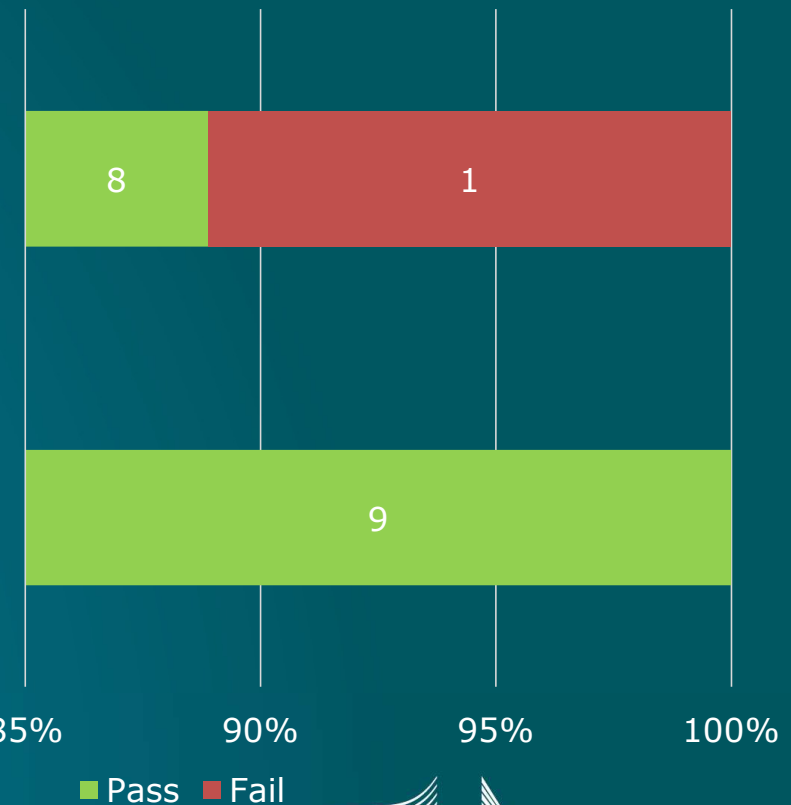
Test results

Children's products with textile parts

Overall test results (N=9)
Excluding outcome of MSA checks on
warnings, markings and instructions



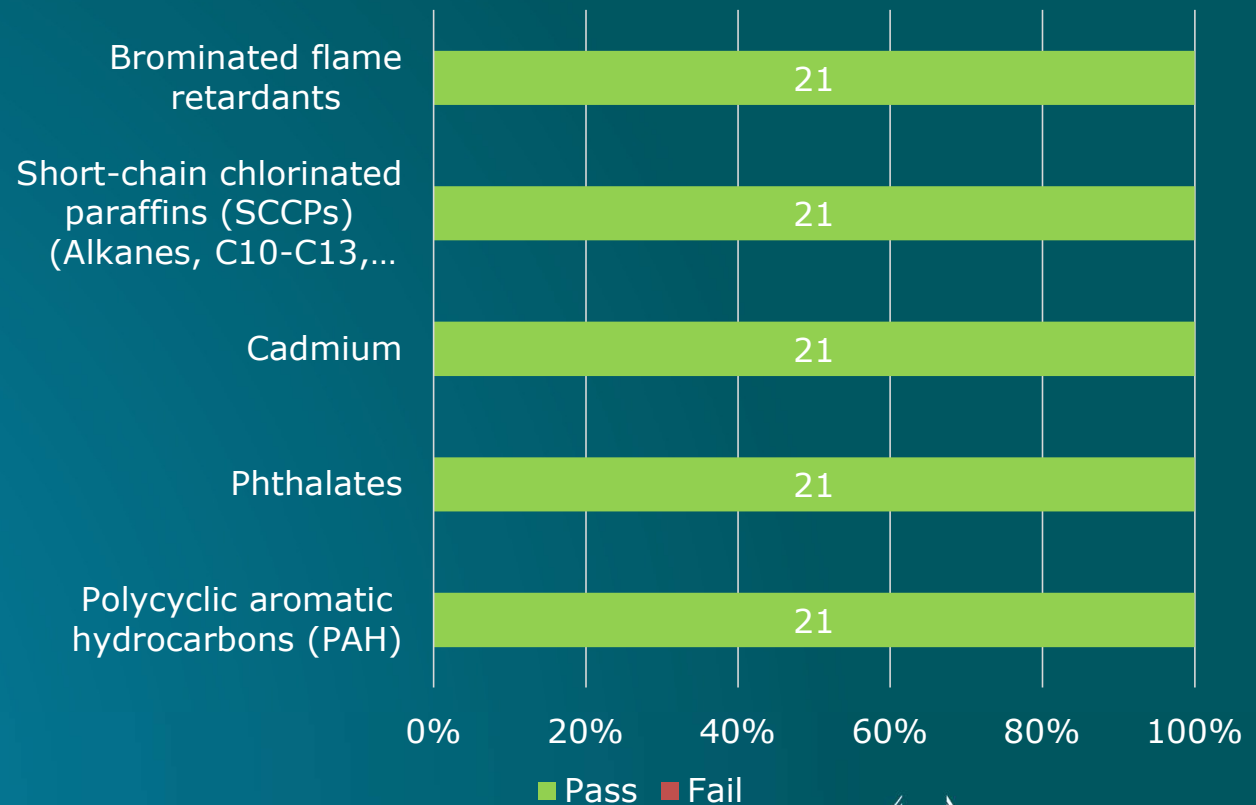
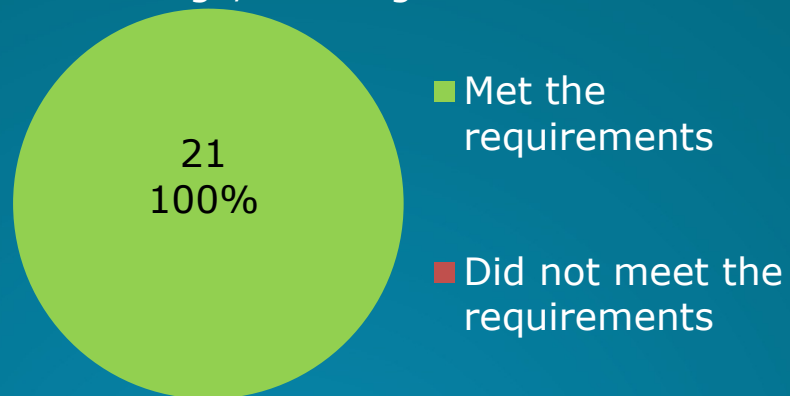
Perfluorooctane
sulfonates (PFOS),
perfluorooctanoic acid
(PFOA), Perfluorohexane
sulfonic acid (PFHxS), C9-
C14 PFCAs



Test results

Children's products made of plastic

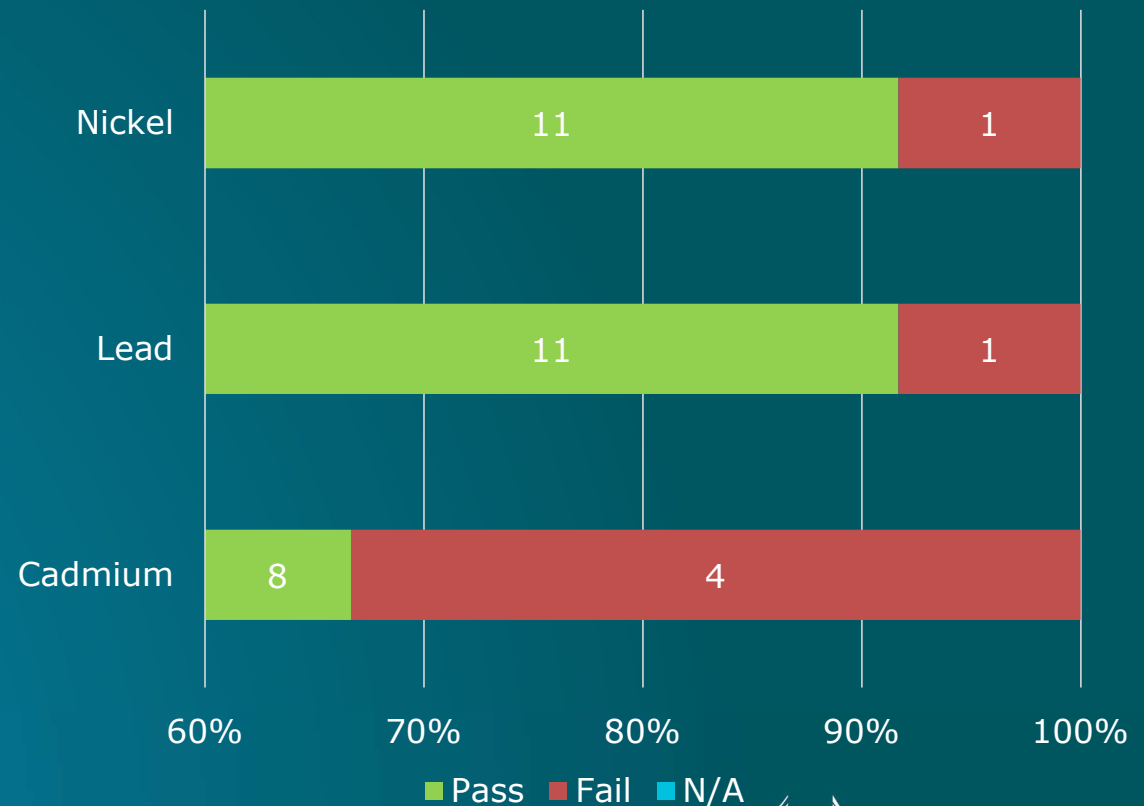
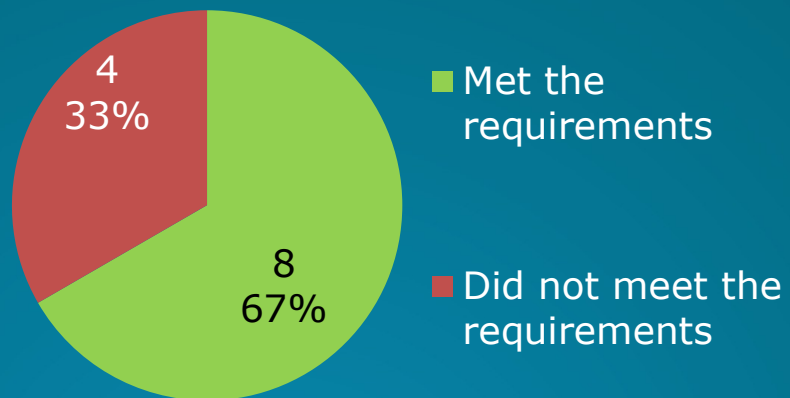
Overall test results (N=21)
Excluding outcome of MSA checks on
warnings, markings and instructions



Test results

Cheap jewellery

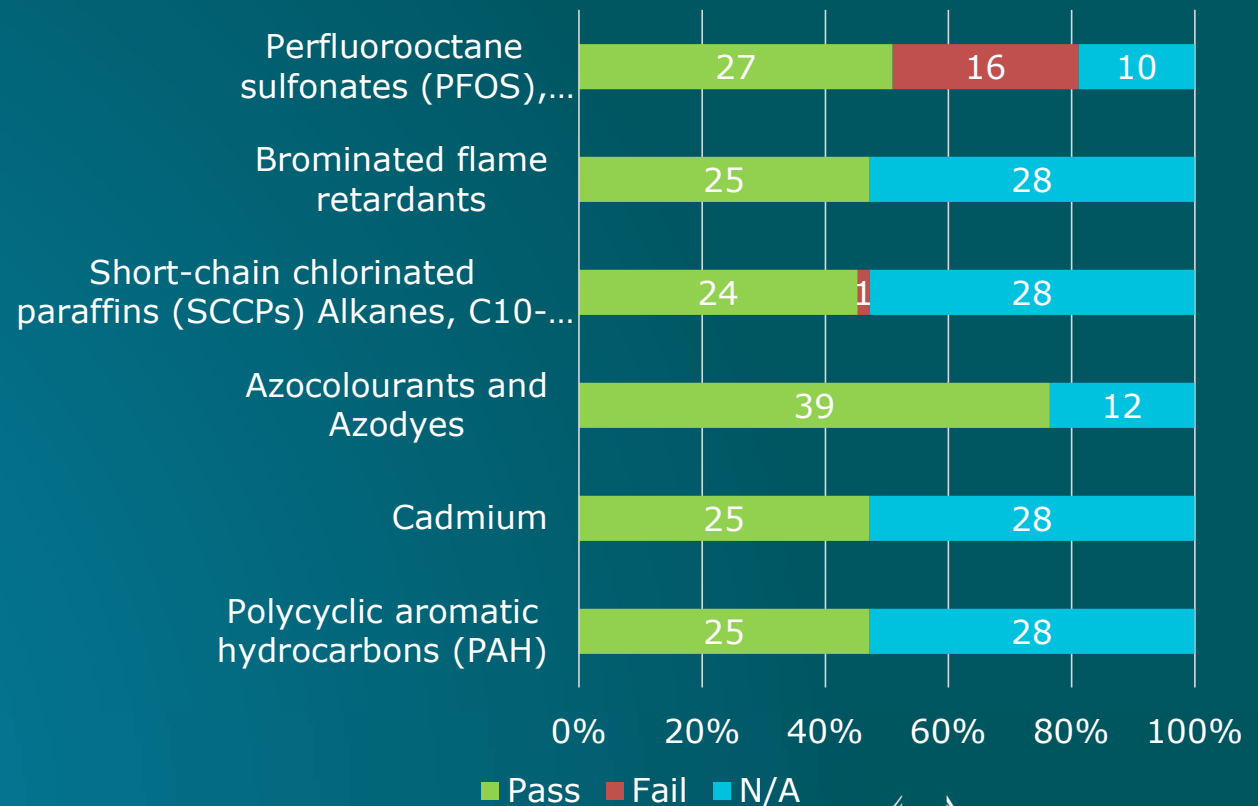
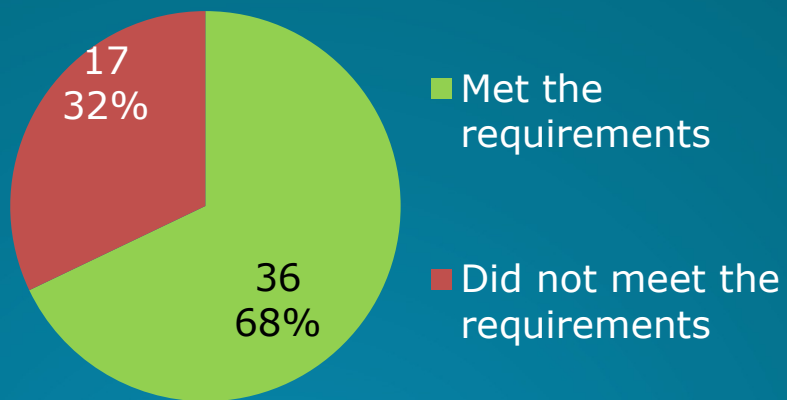
Overall test results (N=12)
Excluding outcome of MSA checks on
markings, warnings and instructions



Test results

Children's clothes and footwear

Overall test results (N=53)
Excluding outcome of MSA checks on
warnings, markings and instructions



Observations on the activity results

Outcome of testing & checks

- **25** out of **128** samples (**20%**) failed to meet the applicable REACH and/or POPs chemical requirements. The most common issues related to **PFAS** in waterproof or coated textiles and the **presence of restricted materials** (cadmium, nickel and lead) in cheap jewellery.
- A **comparable number of samples** purchased online and from physical stores did not meet the requirements.
- **33** products did not meet the requirements on the checks on warnings, markings and instructions. The most common issues related to missing or incomplete identification of the responsible economic operator.

Overall conclusions

- Failures to meet the requirements were caused by **substantive chemical safety issues** and **deficiencies in markings**.
- The horizontal approach to testing involved practical and methodological challenges, such as difficulties in anticipating product material composition and the recent update of the PFAS testing EN.
- The results provided MSAs with a clear basis for immediate follow-up and enforcement actions

Thank you!