



# Traceability in consumer products

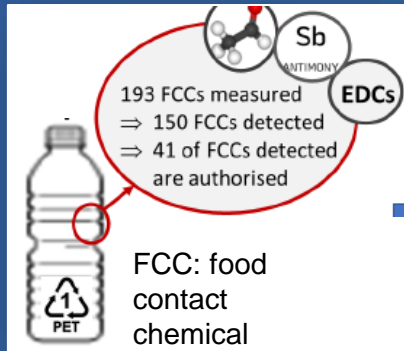
## Example of food & beverage packaging

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## What we like



### Regulation 10/2011 on plastic food contact materials and articles

- 'Declaration of Compliance' (DoC)
- Must be provided to enforcement Authorities on their request

### PPWR

- Identical definition of SoC as in ESPR
- By 2030, SoC must be identified by means of digital technologies (information shall include at least the name and concentration of the substance of concern present in each material in a packaging unit).

### SUPD

- Calculation, verification and reporting of data on recycled plastic content in single-use plastic beverage bottles

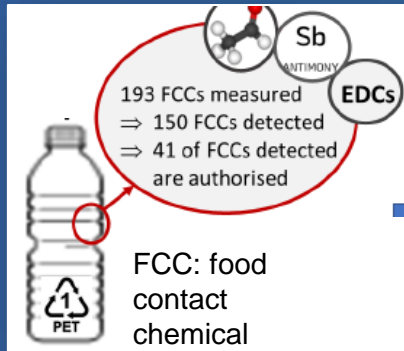
### Regulation 2022/1616 on recycled plastics for materials and articles

- 'Declaration of Compliance' (DoC)

### SCIP database

- Information requirements on SVHCs

# What we are missing



## FCM Framework Regulation

- No specific requirements and DoC for other materials than plastics
- No specific rules for recycled materials other than plastics

## Regulation 10/2011 on plastic food contact materials and articles

- DoC often incorrectly filled and incomplete (confidentiality)

## SCIP database

- Does not enhance transparency

## SUPD

- Verification and reporting of data on recycled plastic content ?

A definition of 'chemical traceability' as "*the ability to prove that **it is feasible** that **chemical building blocks** of specific outputs **can come** from the used input material stemming from post-consumer plastic waste*"

- Mass balance (allocation rules)



# Thank you

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