

# Commission activities on food contact materials (FCM)

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## Present Activities on Food Contact Material

- Short term (2023):
  - ban on bisphenol-A
  - changes to plastics Regulation
  - continued implementation of the new Regulation on recycled plastics
- Medium Term:
  - revision of FCM legislation



## Revision of FCM legislation

- Follows the evaluation of the present FCM legislation
  - the present legislation mostly functions
  - there are some deficiencies
- Objectives
  - strengthen requirements FCMs firstly to be inert (safety of course remains)
  - to cover all FCMs with specific measures
  - to cover all substances also non-intentionally added substances
  - to increase transparency and facilitate enforcement
  - increase sustainable use of FCMs (where that makes sense under FCM legislation)
- Ensure that the legislation works in practice



## focus on final materials

#### What does this mean?

- Producers of final FCM to have full knowledge on 'migratables'
  - they become fully accountable
- Migration of substances only allowed if unavoidable
  - is it possible to achieve low migration in baby bottles?
  - why then not in products for adults?
- All 'migratables' to be risk assessed 'migratables': substances that can foreseeably migrate into food under foreseeable conditions of use
- Difference between NIAS and IAS to disappear NIAS/IAS: '(non) intentionally added substances' (term originates from R 10/2011)



## risk assessment of substances

#### A tiered system...

- Tier 1: Prohibition of use/presence
- Tier 2: Risk assessment by authorities
- Tier 3: Risk assessment by operators

#### ..based on generic risk / hazard:

- Tier 1: e.g. CMRs, EDs, PBTs and vPvBs.
- Tier 2: Other substances of concern, e.g. neurotoxins, immunotoxins, substances in nano-form or that migrate in high amounts
- Tier 3: More benign substances

#### **Drivers**

- Prioritisation / resources
  - harmonisation (more materials)
  - all substances (more substances)
- Commission policy on substances of concern/ most hazardous substances
- One Substance One Assessment
- Inherent safety
- Need to include updated scientific knowledge



## Sustainable use of substances

- In context of farm to fork strategy and wider Commission policies
- Lower impact of FCMs directly / Cover gaps in other legislation
- Possible topics are rules needed under FCM legislation? E.g. to
  - minimise production resources
  - facilitate re-use by ensuring food safety (hygiene, traceability, labelling)
  - reduce environmental impacts (e.g. microplastics)
- Exploratory stage
- Would add third objective to the present objectives
  - inertness/safety, market + sustainability



## Timeline

- Slower than initially foreseen; IA 2023-2024; proposal next Commission
- Why? We need to do real work:
  - Many other relevant activities, CSS, PPWR, Eco-design, FSFS, ...
  - Inherent complexity of FCM 45 year old established legislation not easy to turn around
  - major change to risk assessment approach (many substances, all materials)
  - Information and documentation needs for transparency need to develop IT system
  - need to work on analytical methods
- The new Regulation is to work in practice, not in theory



## work on the short term

- Ban of bisphenol-A (BPA)
- Timeline:
  - Discuss BPA measure with Member States (started)
  - then with stakeholders (webinar 7 July)
  - comitology; vote foreseen in Q3, entry into force in Q1 2024

- Changes to Regulation (EU) No 10/2011
  - align with recycling Regulation
  - better address impurities
  - better consider ageing of materials
- Timeline:
  - text foreseen just after summer



## work on recycling

- Implementation of Regulation (EU) 2022/1616 on recycled plastic FCMs
  - authorisation Decisions
  - administrative activities register of installation, recyclers, etc transparency

Row	RIN	1.1. Name of recycling installation	1.2. Member	RFN	RON
			State		
1	AT3-9RF-0IC	Dannemann_deCON	Austria	AT3-6ED-0FJ	AT3-6ED-0OH
2	AT2-42S-0IL	Vacurema Advanced Bj 05, Building H 3.2.	Austria	AT2-7U4-0FI	AT2-7U4-0OG
3	AT2-6Q6-0ID	Vacurema Advanced Bj 18, Building H 3.3.	Austria	AT2-7U4-0FI	AT2-7U4-0OG
4	AT1-668-010	PET to PET URRC Anlage	Austria	AT1-61T-0FC	AT1-61T-00A
5	AT1-4HV-0I3	PET to PET Granulierungsanlage	Austria	AT1-61T-0FC	AT1-61T-00A
6	AT1-4PL-0IN	PRT Line EX1	Austria	AT1-9B3-0FM	AT1-9B3-0OK
7	AT1-5FT-0IO	PRT Line EX3	Austria	AT1-9B3-0FM	AT1-9B3-0OK

- The Regulation allows placing on the market only of
  - rPET from authorised process subject to collection and documentation requirements
  - other plastic if from closed chain (crates used in retail, not by consumers)
  - plastic manufactured with novel technologies, subject to stringent requirements



## Thank you

Happy to receive questions...



