

Food Contact Materials – gaps to be addressed – the roadmap excercise



Overview

- 1. Context Problem definition
 - 1. EU legislative framework
 - 2. National legislative framework
 - 3. CoE initiatives
 - 4. EFSA ESCO WG
 - 5. Other relevant legislation
- 2. Objectives
- 3. Options
- 4. Initial assessment of impacts
- 5. Evidence base, planning, consultation
- 6. Website



Framework Regulation (EC) No 1935/2004

General requirements for all FCM + Mandate for specific measures

GMP Regulation (EC) No 2023/2006



SPECIFIC MEASURES

Materials

- Ceramics
- Regenerated cellulose film
 - Plastics
 - Recycled plastics
 - Active and intelligent Materials

Substances

- Nitrosamines
- **BADGE, BFDGE & NOGE**

http://ec.europa.eu/food/chemicalsafety/foodcontact/legisl_list_en.htm



National legislation

Lists of substances

Risk assessed

inventory

Authorised

NL DF IT

ES

CoE

CZ SK FR

Paper & board Coatings Adhesives Printing inks Rubber

Limits & restrictions

Content

Migration

purity

NL DF

IΤ

CZ

SK

FR

CoE

Paper & board

Coatings

Adhesives

Printing inks

Rubber

Metal & alloy

Glass

Ceramic

Others

GMP

DoC

Registration of

businesses

Conditions of use

Prohibition of use

Hygiene

http://ec.europa.eu/food/food/chemicalsafety/foodcontact/docs/ReferencesEurNatLeg_20091026.pdf



National legislation

- Not all MS have national legislation in place
- More than half of the MS legislation only cover up to 3 materials
- National ongoing initiatives
 - Germany: mineral oils, printing inks
 - Netherlands: update of Warenwet
 - FR, BE, SV, DK: Bisphenol A
 - Belgium CoE: Substances database



Council of Europe Resolutions

- CoE can be active where EU is not acting
- Resolutions with inventory lists and testing recommendations
 - Need updating
 - Cover: paper&board, coatings, colorants, silicone, cork, rubber, ion-exchange, printing inks
 - New 2013: metals & alloys

http://www.coe.int/t/e/social_cohesion/soc-sp/public_health/food_contact/COE%27s%20policy%20statements%20food%20contact.asp#TopOfPage



EFSA ESCO WG

- Risk assessment in MS
- collect the information present in MS
- to anticipate emergency situations
- ESCO inventory list
 - 2800 entries (paper&board, printing inks, coatings, rubber, colorants, wood and cork)
 - 230 risk assessed to SCF Guidelines FCM (1991)
- Strategies for prioritization of evaluations
- Strategies for preliminary advice in crisis situation
- Network of experts in crisis situation



Other relevant legislation

- Link to REACH
- Link to Biocides Regulation



Problem definition

- Safety of materials on the market
 - Limitations on national risk assessment
 - Limitations on enforceability
 - Limitations on enforcement
 - Limitations on GMP and risk assessment at industry level
- Incomplete functioning of internal market



Affected parties

- Member States I
 - national legislation
 - enforcement of FCM legislation
- FCM manufacturing Industry
 - starting materials,
 - intermediates
 - final materials
- Food industry using FCM
- Importers
- Manufacturers in third countries
- risk assessment bodies
 - EFSA
 - national
- Testing institutes
- Consumers



Objectives

- Ensure that safe FCM are placed on the EU market
 - Improve risk assessment performed on food contact materials
 - Improve the self-control of manufacturers by increasing the knowledge and transparency throughout the productions chain of FCM on substances used.
 - Improve the enforcability of the safety requirements of FCM.
- Improve the functioning of the internal market
 - Minimise the burden to industry created by diverging national rules or other certification and accreditation system
 - Introduce a level playing field for goods from EU and third countries



Options

- No action at EU level leaving Member States to set up specific requirements at national level
- Establishment of lists of substances, materials or processes used together with migration limits;
- Negative lists of substances not to be used in FCM;
- Setting out obligations and criteria for risk assessment of substances and/or materials;
- Setting out obligations and criteria for information exchange throughout the manufacturing chain via declaration of compliance and supporting documentation;
- Setting out detailed material specific rules on good manufacturing practice
- Combinations of the above



Instruments

- EU regulation
- National regulation
- EU guidance
- National guidance
- Industry self-regulation



Initial assessment of impacts

- No actions
 - Status quo remains
- EU measure
 - Harmonised rules
 - Level playing field
 - Cost
 - Administrative burden
- Industry self-regulation
 - Cost
 - Adminstrative burden
 - Divergent rules
 - Enforceability



Evidence base, planning, consultation

- Impact assessment steering group
- Questionnaire to MS and Industry associations
- External study (2014)
- Focussing of objectives
- Open public consultation
- SME test



Website

http://ec.europa.eu/governance/impact/planned
ia/roadmaps 2012 en.htm