

Migration Guidelines for non-plastic FCMs

Update for DGSante and Member
State Experts

9th September 2016

Migration Guidelines for 10/2011

The professional associations involved in a task force to develop guidelines for the migration testing of non-plastics would like to thank the Commission, and in particular the JRC, for taking into consideration their concerns about the 'rules' in 10/2011 being inappropriately applied for testing non-plastic FCMs.

The introduction in the current Technical Guidelines for Compliance Testing for 10/2011 makes it clear that non-plastic FCMs are out of scope.

Why non-plastics and not non-harmonised FCMs?

- Ceramics are harmonised at EU level but no-one would suggest the same conditions should be used for testing migration as those in 10/2011.

Introduction - 1

- Many professional associations decided to initiate a cross sector initiative to propose conditions for migration testing appropriate for each association's products.
- In some cases, conditions in 10/2011 are appropriate and in others they are considered inappropriate.
- An overview and update were given at the EFSA FIP network meeting in May 2016.
- Industry was asked when and if they were going to share their proposals with non-industry

Introduction - 2

- Industry wanted debate and agreement within each of its sectors as a first step, but would value discussion with DG Sante, Member States and/or the Council of Europe.
- Industry wanted to initially decide on how to proceed for each sector and prepare some proposals for further discussion.
- Some of the associations have now prepared proposals for discussion, or are discussing, with authorities and/or the Council of Europe.
- Some are available on their web sites or from their secretariat.

Current situation - 1

Silicones:

- CES has uploaded the testing guidelines for silicone elastomers on their Website.
<http://www.silicones.eu/resources>.
- However, it is still considered a living document and CES is in the process of discussing with Member States and collecting their input.
- CES already works with Germany, Belgium, Netherlands and intends to involve other MS with national legislation on silicones as well

Current situation - 2

Glass:

- The Guidelines for the Application to the Glass Industries of Regulation (EC) 2023/2006 for the Production Chain of Materials and Articles Intended to Come into Contact with Food can be found at:

<http://www.glassallianceeurope.eu/en/statements-and-publications>

- It includes a review of standards and regulations applicable in EU
- The standards ISO 6486 ad 7086 , applicable to glass and ceramics , are under revision by the ISO TC 166 / WG3

Current situation - 3

Adhesives:

- FEICA's guidance was published in May 2016 and comprises the description of typical adhesives systems used in FC packaging, their material specific properties to be considered when testing for migration as well as test procedures and the evaluation of the test.
- The draft guidance was sent for input to testing laboratories across Europe and other stakeholders.
- FEICA encourages and values input. At the end of 2016 FEICA will discuss whether any further input from Member states has been received since its publication

<http://www.feica.eu/our-priorities/key-projects/food-contact.aspx>

Current situation - 4

Porcelain Enamels:

- EEA guidelines give both test methods and maximum permissible migration limits

http://www.european-enamel-authority.org/sites/default/files/EEA_guideline_1001.pdf

- Porcelain enamels asked ISO/TC107 to update international standard ISO4531 (Vitreous and porcelain enamels -- Release of lead and cadmium from enamelled ware in contact with food – part 1 : method of test, and part 2 : permissible limits)
- It was agreed to update ISO4531 under CEN leadership.
- A working document, based on the EEA guidelines 1001 was submitted.
- During July meeting of CEN/TC262/WG5 this document was discussed and changes made.

Current situation - 5

Waxes:

- BfR 25 and Warenwet Chapter X are the only applicable regulations for waxes within EU. EWF prefer to align their guidelines with the involved member states.
- At this moment the BfR is updating BfR 25 and EWF is involved.
- At the moment this sector is not required to carry out migration testing.

FEC:

- FEC WG working with CoE rapporteurs (2 from Belgium & 2 from Netherlands)

Current situation - 6

Associations finalising and consolidating their guidelines in order to publish a more complete proposal:

- FPE – flexible packaging
- EMPAC / CEPE – light metal packaging

Current situation - 7

Associations publishing migration guidelines along with other guidelines:

- Paper & board
- FEC