Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance)

CHAPTER V

COMPLIANCE

Article 17

Expression of migration test results

1   To check the compliance, the specific migration values shall be expressed in mg/kg applying the real surface to volume ratio in actual or foreseen use.

2   By derogation from paragraph 1 for:
   a   containers and other articles, containing or intended to contain, less than 500 millilitres or grams or more than 10 litres,
   b   materials and articles for which, due to their form it is impracticable to estimate the relationship between the surface area of such materials or articles and the quantity of food in contact therewith,
   c   sheets and films that are not yet in contact with food,
   d   sheets and films containing less than 500 millilitres or grams or more than 10 litres,

the value of migration shall be expressed in mg/kg applying a surface to volume ratio of 6 dm^2 per kg of food.

This paragraph does not apply to plastic materials and articles intended to be brought into contact with or already in contact with food for infants and young children, as defined by Directives 2006/141/EC and 2006/125/EC.

3   By derogation from paragraph 1, for caps, gaskets, stoppers and similar sealing articles the specific migration value shall be expressed in:
   a   mg/kg using the actual content of the container for which the closure is intended or in mg/dm^2 applying the total contact surface of sealing article and sealed container if the intended use of the article is known, while taking into account the provisions of paragraph 2;
   b   mg/article if the intended use of the article is unknown.

4   For caps, gaskets, stoppers and similar sealing articles the overall migration value shall be expressed in:
   a   mg/dm^2 applying the total contact surface of sealing article and sealed container if the intended use of the article is known;
   b   mg/article if the intended use of the article is unknown.