

ICS 67.250

English version

Materials and articles in contact with foodstuffs - Plastics - Part  
10: Test methods for overall migration into olive oil (modified  
method for use in cases where incomplete extraction of olive oil  
occurs)

Matériaux et objets en contact avec les denrées  
alimentaires - Matière plastique - Partie 10: Méthodes  
d'essai pour la migration globale dans l'huile d'olive  
(méthode modifiée à utiliser en cas d'extraction incomplète  
de l'huile d'olive)

Werkstoffe und Gegenstände in Kontakt mit Lebensmitteln  
- Kunststoffe - Teil 10: Prüfverfahren für die  
Gesamtmigration in Olivenöl (Modifiziertes Verfahren für  
die Anwendung bei unvollständiger Extraktion von  
Olivenöl)

This European Standard was approved by CEN on 2 May 2002.

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## Foreword

This document EN 1186-10:2002 has been prepared by Technical Committee CEN/TC 194 "Utensils in contact with food", the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2003, and conflicting national standards shall be withdrawn at the latest by March 2003.

This document supersedes ENV 1186-10:1994.

This European Standard has been prepared as one of a series of methods of test for plastics materials and articles in contact with foodstuffs.

This Part of this European Standard has been prepared by a Subcommittee (SC1) of TC 194 'Utensils in contact with food' as one of a series of methods of test for plastics materials and articles in contact with foodstuffs.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

For relationship with EU Directive(s), see informative annex ZA, which is an integral part of this document.

At the time of preparation and publication of this standard the European Union legislation relating to plastics materials and articles intended to come into contact with foodstuffs is incomplete. Further Directives and amendments to existing Directives are expected which could change the legislative requirements which this standard supports. It is therefore strongly recommended that users of this standard refer to the latest relevant published Directive(s) before commencement of any of the test or tests described in this standard.

EN 1186-10 should be read in conjunction with EN 1186-1, EN 1186-2, EN 1186-4, EN 1186-6, EN 1186-8, prEN 1186-12 and EN 1186-13.

Further Parts of this standard have been prepared concerned with the determination of overall migration from plastics materials into food simulants. Their titles are as follows:

EN 1186 Materials and articles in contact with foodstuffs – Plastics –

Part 1	Guide to the selection of conditions and test methods for overall migration
Part 2	Test methods for overall migration into olive oil by total immersion
Part 3	Test methods for overall migration into aqueous food simulants by total immersion
Part 4	Test methods for overall migration into olive oil by cell
Part 5	Test methods for overall migration into aqueous food simulants by cell
Part 6	Test methods for overall migration into olive oil using a pouch
Part 7	Test methods for overall migration into aqueous food simulants using a pouch
Part 8	Test methods for overall migration into olive oil by article filling
Part 9	Test methods for overall migration into aqueous food simulants by article filling
Part 11	Test methods for overall migration into mixtures of <sup>14</sup> C-labelled synthetic triglyceride
Part 12	Test methods for overall migration at low temperatures
Part 13	Test methods for overall migration at high temperatures
Part 14	Test methods for 'substitute tests' for overall migration from plastics intended to come into