

## Testing Guideline on the Degradability and Food Safety of Containers and Bags

### Part 2: Testing Methods

The following tests should be conducted to examine the food safety, degradability and physical performance of containers and bags. The details and procedures of the testing methods are described in the following pages.

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| HS 1001 | Overall Migration Test by Total Immersion Method |
| HS 1002 | Overall Migration Test by Article Filling Method |
| HS 1003 | Heavy Metals Test                                |
| HS 1004 | Pesticide Residues Test                          |
| HS 1005 | Coliform Bacteria Test                           |
| HS 1006 | Moulds and Yeasts Test                           |
| HS 2001 | Biodegradability Test                            |
| HS 3001 | Static Loading Test                              |
| HS 3002 | Fold Resistance Test                             |
| HS 3003 | Low Temperature Resistance Test                  |
| HS 3004 | Water and Oil Proof Tests at Raised Temperature  |
| HS 3005 | Tensile Strength Test                            |
| HS 3006 | Acid Resistance Test                             |

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