

Methods of test for

Cereals and pulses —

**Part 4: Determination of impurities,
size, foreign odours, insects, and species
and variety, in pulses**

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Agriculture and Food Standards Policy Committee (AFC/-) to Technical Committee AFC/4, upon which the following bodies were represented:

- Agricultural Engineers' Association
- Association of Public Analysts
- British Edible Pulse Association
- Department of Trade and Industry (National Weights and Measures Laboratory)
- Flour Milling and Baking Research Association
- Food and Drink Federation
- Grain and Feed Trade Association
- Home Grown Cereals Authority
- Institute of Brewing
- Institute of Food Science and Technology
- Intervention Board for Agricultural Produce
- Ministry of Agriculture, Fisheries and Food
- NABIM
- National Association of Commodity Cargo Superintendents and Surveyors
- National Farmers' Union
- Natural Resources Institute
- Silsoe Research Institute
- Society of Chemical Industry
- United Kingdom Agricultural Supply Trade Association Ltd.

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National foreword

This revision of this Part of BS 4317 has been prepared under the direction of the Agriculture and Food Standards Policy Committee. It is identical with ISO 605:1991 *“Pulses — Determination of impurities, size, foreign odours, insects, and species and variety — Test methods”*, published by the International Organization for Standardization (ISO), and in the preparation of which the United Kingdom played a full part. This revision differs from BS 4317-4:1968, which is superseded and withdrawn, principally in that additional methods have been included (determination of size, test for presence of foreign odour, tests for infestation by insects, and tests to determine species and variety). These tests were previously included in BS 4317-5 to BS 4317-8 inclusive, which have been withdrawn.

Cross-reference

International Standard	Corresponding British Standard
ISO ISO 951:1979	BS 4511:1980 <i>Methods for sampling pulses (in bags)</i> (Identical)

Additional information. With reference to clauses 7 to 9, water complying with grade 3 of BS 3978 *“Specification for water for laboratory use”* is suitable.

The bibliography (Annex A) contains references to ISO 6639-1, ISO 6639-2, ISO 6639-3 and ISO 6639-4, which differ technically from the corresponding British Standard, BS 4317-18, *“Determination of hidden insect infestation”*. However, as these references are supplied for information only, their presence does not affect the validity of this Part of BS 4317.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.