DJS 386: 2026
ICS 67.060

Draft
Jamaican Standard

Specification

for

Bamboo flour

DRAFT JAMAICAN STANDARD

BUREAU OF STANDARDS JAMAICA

PUBLIC COMMENT PERIOD:

15 NOVEMBER 2026 – 14 JANUARY 2027

DRAFT JAMAICAN STANDARD

DRAFT JAMAICAN STANDARD

IMPORTANT NOTICE

Jamaican standards are subjected to periodic review. The next amendment will be sent without charge if you cut along the dotted line and return the self-addressed label. If we do not receive this label we have no record that you wish to be kept up-to-date. Our address:

Bureau of Standards Jamaica
6 Winchester Road
P.O. Box 113
Kingston 10
Jamaica W.I.

----------(✂cut along the line)----------

DJS 386: 2026

NAME OR DESIGNATION……

ADDRESS……

JBS CERTIFICATION MARK PROGRAMME

The general policies of the JBS Certification Mark Programme are as follows:

- The JBS provides certification services for manufacturers participating in the programme and licensed to use the gazetted JBS Certification Marks to indicate conformity with Jamaican Standards.
- Where feasible, programmes will be developed to meet special requirements of the submittor.
- JBS certification is provided in the interest of maintaining agreed-upon standard requirements. Where applicable, certification may form the basis for acceptance by inspection authorities responsible for enforcement of regulations.
- In performing its functions in accordance with its policies, JBS does not assume or undertake to discharge any responsibility of the manufacturer or any other party.

Participants in the programme should note that in the event of failure to resolve an issue arising from interpretation of requirements, there is a formal appeal procedure.

Further information concerning the details of JBS Certification Mark Programme may be obtained from the Jamaica Bureau of Standards, 6 Winchester Road, Kingston 10.

CERTIFICATION MARKS

Product Certification Marks

Plant Certification Mark

Certification of Agricultural Produce (CAP) Mark

Jamaica-Made Mark

DRAFT JAMAICAN STANDARD

ICS 67.060

Draft

Jamaican Standard Specification

for

Bamboo Flour

DRAFT JAMAICAN STANDARD

Bureau of Standards Jamaica
6 Winchester Road
P.O. Box 113
Kingston 10
JAMAICA, W. I.
Tel: (876) 926 -3140-5/ 618 – 1534 / 632- 4275
Fax: (876) 929 -4736
Website: www.bsj.org.jm
E-mail: info@bsj.org.jm

Month Year

© 20XX Bureau of Standards
All rights reserved. Unless otherwise specified, no part of a Bureau of Standards publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including, photocopying microfilm or scanning, without permission in writing.

ISBN XXX XXX XXX XXX X

Declared by the Bureau of Standards to be a standard specification pursuant to section 7 of the Standards Act 1968.

First published Month 20XX

This standard was circulated in the draft form for comment under the reference DJS 386: 2026.

Jamaican Standards establish requirements in relation to commodities, processes and practices, but do not purport to include all the necessary provisions of a contract.

The attention of those using this standard specification is called to the necessity of complying with any relevant legislation.

Amendments

No.	Date of Issue	Remarks	Entered by and date

DRAFT JAMAICAN STANDARD

Contents

Page

Foreword ..... **ivv**
Committee representation ..... **ivv**
Related Documents ..... **ivv**

1. **Scope** **1**
2. **Normative references** **1**
3. **Definitions** **1**
4. **General Requirements** **1**
5. **Toxicity** **2**
6. **Hygiene** **2**
7. **Packaging** **2**
8. **Labelling** **2**

DRAFT JAMAICAN STANDARD

Foreword

The increasing popularity and consumption of bamboo flour derived from edible bamboo shoots necessitates the development of a comprehensive standard to ensure product quality, consistency, consumer safety, and fair-trade practices. By defining the characteristics and parameters for bamboo flour production, this standard aims to promote the growth of a reliable and sustainable industry, fostering consumer confidence and facilitating international trade.

This standard is voluntary.

Committee representation

Acknowledgement

Acknowledgement is made to Codex Alimentarius to reproduce material from Codex Stan 176 Jamaican Standard Specification for Edible cassava flour.

Related Documents

This standard makes reference to the following:

a) JS Codex Stan 176 Jamaican Standard Specification for Edible cassava flour
b) Technical Manual on Asian Tropical Bamboo Shoots Production Processing and Marketing

DRAFT JAMAICAN STANDARD

Jamaican standard specification for Bamboo flour

1 Scope

This Standard establishes the specifications and requirements for bamboo flour produced from edible bamboo shoots, addressing its quality, safety, and labelling requirements.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

CAC/RCP 1-1969, *General Principles of Food Hygiene*

JS CODEX STAN 193, *Jamaican Standard Specification for Contaminants and toxins in food and feed*

JS CRS 5, *Jamaican Standard Specification for Labelling of pre-packaged foods*

3 Definitions

For the purpose of this standard the following definitions apply:

3.1
bamboo flour
obtained from bamboo shoots younger than two weeks from breaking ground (time when bamboo shoot is visible above ground)

3.2
bamboo powder
obtained from bamboo shoots older than two weeks from breaking ground (time when bamboo shoot is visible above ground)

3.3
edible bamboo shoots
new growth, fresh shoots harvested from the bamboo plant

3.4
flour
A fine powder produced from the milling of grain, cereals, tubers (e.g. cassava) and pith or soft core of trees or bamboo

4 General Requirements

4.1 Bamboo flour shall be safe and suitable for human consumption.

4.2 Bamboo flour shall be free from abnormal flavours, odours, and living insects.

DRAFT JAMAICAN STANDARD

4.3 Bamboo flour shall be free from extraneous matter (impurities of animal origin, including dead insects) in accordance with Codex Alimentarius Commission Standards.

4.4 Moisture content shall be equal to or less than 15.5% mass for mass.

5 Toxicity

5.1 Bamboo flour shall not exceed the maximum levels of hydrocyanic acid (HCN) for cassava flour in accordance with JS CODEX STAN 193.

5.2 Bamboo flour shall comply with the maximum residue limits for pesticides established by the Codex Alimentarius Commission.

6 Hygiene

6.1 Bamboo flour shall be prepared and handled in accordance with the appropriate sections of the Recommended International Code of Practice – General Principles of Food Hygiene (CAC/RCP 1-1969), and other Codes of Practice recommended by the Codex Alimentarius Commission which are relevant to this product.

6.2 To the extent possible in good manufacturing practice, the product shall be free from objectionable matter.

6.3 When tested by appropriate methods of sampling and examination, the product shall:

a) be free from micro-organisms in amounts which may represent a hazard to health;
b) be free from parasites which may represent a hazard to health; and
c) not contain any substance originating from micro-organisms in amounts which may represent a hazard to health.

7 Packaging

7.1 Bamboo flour shall be packaged in containers which will safeguard the hygienic, nutritional, technological, and organoleptic qualities of the product.

7.2 The containers, including packaging material, shall be made of substances which are safe and suitable for their intended use. They should not impart any toxic substance or undesirable odour or flavour to the product.

7.3 When the product is packaged in sacks, these must be clean, sturdy and strongly sewn or sealed.

8 Labelling

8.1 Labelling of bamboo flour products shall comply with the requirements of JS CRS 5.

DRAFT JAMAICAN STANDARD

Standards Council

The Standards Council is the controlling body of the Bureau of Standards Jamaica and is responsible for the policy and general administration of the Bureau.

The Council is appointed by the Minister in the manner provided for in the Standards Act, 1969. Using its powers in the Standards Act, the Council appoints committees for specified purposes.

The Standards Act, 1969 sets out the duties of the Council and the steps to be followed for the formulation of a standard.

Preparation of standards documents

The following is an outline of the procedure which must be followed in the preparation of documents:

1. The preparation of standards documents is undertaken upon the Standard Council's authorisation. This may arise out of representation from national organisations or existing Bureau of Standards' Committees of Bureau staff. If the project is approved it is referred to the appropriate sectional committee or if none exists a new committee is formed, or the project is allotted to the Bureau's staff.

2. If necessary, when the final draft of a standard is ready, the Council authorises an approach to the Minister in order to obtain the formal concurrence of any other Minister who may be responsible for any area which the standard may affect.

3. The draft document is made available to the general public for comments. All interested parties, by means of a notice in the Press, are invited to comment. In addition, copies are forwarded to those known, interested in the subject.

4. The Committee considers all the comments received and recommends a final document to the Standards Council

5. The Standards Council recommends the document to the Minister for publication.

6. The Minister approves the recommendation of the Standards Council.

7. The declaration of the standard is gazetted and copies placed on sale.

8. On the recommendation of the Standards Council the Minister may declare a standard compulsory.

9. Amendments to and revisions of standards normally require the same procedure as is applied to the preparation of the original standard.

Overseas standards documents

The Bureau of Standards Jamaica maintains a reference library which includes the standards of many overseas standards organisations. These standards can be inspected upon request.

The Bureau can supply on demand copies of standards produced by some national standards bodies and is the agency for the sale of standards produced by the International Organisation for Standardisation (ISO) members.

Application to use the reference library and to purchase Jamaican and other standards documents should be addressed to:

Bureau of Standards Jamaica
6 Winchester Road
P.O. Box 113,
Kingston 10,
JAMAICA, W. I.

DRAFT JAMAICAN STANDARD