



Gambian Standard for Sesameseed Oil

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THE GAMBIA STANDARDS BUREAU

The Gambia Standards Bureau is a statutory Government specialized Agency established by The Gambia Standards Bureau Act 2010 to standardize products, methods, systems and for connected matters. Hence, the Bureau is the sole National Standardization Body. As such, it has been a member of International Standardization Bodies such as the International Organization for Standardization (ISO) since 2011, International Electrotechnical Commission (IEC) and the Standards and Metrology Institute for Islamic Countries (SMIIC) from 2012.

The objectives of the Bureau, as specified in its Act, are to: establish and promulgate standards for imported and locally-produced goods; facilitate domestic and international trade; foster and promote standards both for industrial efficiency and advancing economic development; promote the health and safety of consumers; enhance international cooperation in relation to standards and standardization. Thus, the National Quality Policy details the responsibilities of the Bureau in Standardization, Metrology and Conformity Assessment services in Testing, Inspection and Certification.

Therefore, the functions, of the Bureau are to define, prepare, publish, modify or amend Standards Specifications as well information-dissemination of standards. In addition to providing Testing, Inspection and Certification services for goods, systems and processes independently or in relation to conformity with its Standards Mark, the Bureau also conducts training and research. In Metrology, the Bureau serves as the custodian of primary national reference measurement standards through its National Metrology Laboratories and conducts calibration of measurement devices and physical standards.

The development of Gambian Standards (GAMS) is carried out by the Bureau through Technical Committees composed of a balanced representation of stakeholders, as may be appropriate to the subject in question. The Bureau ensures that Standards are developed in accordance with the *ISO_IEC_Guide_21-1_2005: Regional or National adoption of International Standards and other International deliverables* and the *World Trade Organization Code of good practice for the preparation, adoption and application of standards*. To the greatest extent possible, Gambian Standards are aligned to or are adoptions of relevant international standards.

For further information on and copies of Gambian Standards, please contact The Gambia Standards Bureau.

Committee Representatives

The Technical Committee on National Food Standards which supervised the development of this Gambian Standard consists of representatives from the following organizations:

National Codex, Sanitary and Phytosanitary Committee (NCSPSC)

Food Safety and Quality Authority of The Gambia (FSQA)

National Nutrition Agency (NaNA)

Food Technology Unit of Department of Agriculture (FTU-DOA)

Animal Health and Production Services (AHPS)

Plant Protection Services (PPS)

National Agricultural Research Institute (NARI)

National Association of Food Processors (NAFP)

National Poultry Farmers Association of The Gambia (NPFA)

National Women Farmers Association (NAWFA)

Consumer Protection Association of The Gambia (CPAG)

Jawneh and Family Cashew Farm (JFCF)

Agribusiness Services and Production Association (ASPA)

Gambia Livestock Marketing Agency (GLMA)

Fisheries Department

Association of Fishing Companies

Gambia Groundnut Cooperation

The Working Group on plant base food products which developed this Gambian Standard consists of representatives from the following Organizations:

Jawneh and Family Cashew Farm (JFCF)

Agribusiness Services and Production Association (ASPA)

National Women Farmers Association (NAWFA)

National Agricultural Research Institute (NARI)

Plant Protection Services (PPS)

FOREWORD

The Gambia Standards Bureau (TGSB), in conformity with international best practice, coopted the National CODEX, Sanitary and Phytosanitary Committee (NCSPSC) as its Technical Committee (TC) on Food Standards. The Secretariat for this TC is the Bureau. This TC adopted the CODEX Standard for Sesameseed Oil. The Procedure for adoption was based on the *ISO/IEC Guide 21-1 - Regional or national adoption of International Standards and other International Deliverables - Part 1: Adoption of International Standards*. The method of adoption was Direct Adoption.

This Gambian Standard applies to Sesameseed Oil used as an ingredient of food, both for direct sale to the consumer and for food manufacture.

The Standard addresses the following:

- Scope and description;
- Composition and quality factors;
- Additives;
- Contaminants;
- Hygienic requirements;
- Labeling requirements.

This Standard can be obtained from The Gambia Standards Bureau.

SCOPE

This Standard applies to the Sesameseed oils described in Section 2.1 presented in a state for human consumption

2.1 Product definitions:

Sesameseed oil (sesame oil; gingelly oil; benne oil; ben oil; till oil; tillie oil) is derived from sesame seeds (seeds of *Sesamum indicum* L.).

2.2 Other definitions

2.2.1 **Edible vegetable oils** are foodstuffs which are composed primarily of glycerides of fatty acids being obtained only from vegetable sources. They may contain small amounts of other lipids such as phosphatides, of unsaponifiable constituents and of free fatty acids naturally present in the fat or oil.

2.2.2 **Virgin oils** are obtained, without altering the nature of the oil, by mechanical procedures, e.g. expelling or pressing, and the application of heat only. They may have been purified by washing with water, settling, filtering and centrifuging only.

2.2.3 **Cold pressed oils** are obtained, without altering the oil, by mechanical procedures only, e.g. expelling or pressing, without the application of heat. They may have been purified by washing with water, settling, filtering and centrifuging only.



Only the informative sections of standards are publicly available. To have access to the full standard, you will need to purchase the standard from The Gambia Standards Bureau. You can contact the Bureau on **TEL:** 4464210, **Email:** info@tgsb.gm