

MAURITIAN
STANDARD

MS 27:2011

First edition
2011-11-12

Standard for edible fats and oils

ICS: 67.100.20



Mauritius Standards Bureau

Moka

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*Mauritius Standards Bureau
Villa Road
Moka
Mauritius*

*Telephone + (230) 433 3648
Fax + (230) 433 5051/ 433 5150
E-mail msb@intnet.mu*

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Foreword

This Mauritian Standard was drawn by the **Food Products Standards Committee (FPSC)** through its Subcommittee on Edible fats and oils. It was approved by the **Standards Council** on **05 October 2011** and was notified in the Government Gazette on **12 November 2011***.

This second edition incorporates a full revision of the standard. It cancels and replaces the first edition (MS 27:1981) which has been technically revised.

In preparing this standard the following was used as working document:

CODEX STAN 19-1981

Codex standard for edible fats and oils

Acknowledgement is made for the use of information from the above publication.

*General Notice No 2793 of 2011

Standard for edible fats and oils

1. Scope

This Mauritian Standard specifies requirements for oils and fats and blends thereof in a state for human consumption. It includes oils and fats that have been subjected to processes of modification (such as trans-esterification or hydrogenation) or fractionation.

This Standard does not apply to any oil or fat which is covered by one of the following:

- Codex Standard for named Vegetable Oils (Codex Stan 210);
- Codex Standard for named Animal Fats (Codex Stan 211) and
- Codex Standard for Olive Oils and Olive-pomace oils (Codex Stan 33).

Note: The Mauritian Standards **MS 28: Standard for sunflowerseed oil /sunflower oil**, **MS 29: Standard for edible olive Oils**, **MS 26: Standard for margarine** and **MS 112: Specification for soya bean oil / soybean oil** are not applicable to this standard.

2 Normative references

The following referenced standards are recommended for the application of this standard. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced standard (including any amendments) applies.

IUPAC 2.201 or ISO 660: 1996	<i>Determination of acid value (AV)</i>
IUPAC 2.501 or AOCS Cd 8b - 90 (97) or ISO 3961: 1998	<i>Determination of peroxide value (PV)</i>
IUPAC 2.601 or ISO 662: 1998	<i>Determination of matter volatile at 105°C</i>
IUPAC 2.604 or ISO 663: 1999	<i>Determination of insoluble impurities</i>
BS 684	<i>Determination of soap content</i>
IUPAC 2.631, ISO 8294: 1994 or AOAC 990.05	<i>Determination of iron</i>
IUPAC 2.631, ISO 8294: 1994 or AOAC 990.05	<i>Determination of copper</i>
IUPAC 2.632, AOAC 994.02 or ISO 12193: 1994	<i>Determination of lead</i>
AOAC 952.13, IUPAC 3.136, AOAC 942.17, or AOAC 985.16	<i>Determination of arsenic</i>
MS 30	<i>Labelling of prepackaged foods</i>
Food Regulations made under Food Act 1999	