



# SINGAPORE STANDARD Specification for full-cream sweetened condensed milk



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### SINGAPORE STANDARD

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This Singapore Standard was approved by the Food Standards Committee on behalf of the Singapore Standards Council on 11 October 2012.

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The Technical Committee on Milk and Milk Products appointed by the Food Standards Committee and responsible for the preparation of this standard consists of representatives from the following organisations:

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Secretary	:	Mr Loh June Jett	Singapore Manufacturing Federation – Standards Development Organisation	
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#### **Foreword**

This Singapore Standard was prepared by the Technical Committee on Milk and Milk Products under the direction of the Food Standards Committee.

The main updates in this revision are in the methods of test which are found in Table 1 – Composition limits of the product and the Bibliography.

Clause 3.1 and the footnote of Table 1 are reproduced from CODEX STAN 282-1971: REV. 1-1999: 'Standard for sweetened condensed milks' and acknowledgement is made to the Food and Agriculture Organization of United Nations for the use of materials from the standard.

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# Specification for full-cream sweetened condensed milk

## 1 Scope

This standard covers the requirements and methods of test for full-cream sweetened condensed milk.

#### 2 Normative references

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

AOAC 920.115 Sweetened condensed milk

AOAC 945.48H Protein (in milk solids-not-fat)

AOAC 948.27 Sediment in dairy products

AOAC 960.49 Filth in dairy products

AOAC 989.11 Coliforms in dairy products

AOAC 991.20 - IDF 20B:1993 Protein (in milk solids-not-fat)

AOAC 997.02 Yeast and mold counts in foods

AOAC 2002.07 Detection and quantification of total aerobic microorganisms

AOAC 2002.11 Detection and quantification of yeasts and molds in foods

ISO 1737:2008 (IDF 13:2008) Evaporated milk and sweetened condensed milk – Determination of fat content -- Gravimetric method (Reference method)

ISO 2911:2004 (IDF 35:2004) Sweetened condensed milk – Determination of sucrose content -- Polarimetric method

ISO 6734:2010 (IDF 15:2010) Sweetened condensed milk – Determination of total solids content (Reference method)

ISO 21807:2004 Microbiology of food and animal feeding stuffs – Determination of water activity