

SS 252: 1995 (2010) (ICS 67.200.10)

SINGAPORE STANDARD

Specification for palm kernel oil

Confirmed 2010





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This Singapore Standard having been approved by the Food Standards Committee was endorsed by the Standards Council on 22 February 1995.

First published, 1981. First revision, 1995.

The Food Standards Committee appointed by the Standards Council consists of the following members:

		Name	Organisation				
Chairman	:	Mr Wong Mong Hong	Standards Council				
Deputy Chairman	:	Ms Linda Quek	Singapore Institute of Standards and Industrial Research				
Secretary	:	Ms Marie Lim	Singapore institute of Standards and Industrial Research				
Members	:	Mr R Alagirisamy	Central Procurement Office				
		Dr Bosco C Bloodworth	Institute of Science and Forensic Medicine				
		Mr Chia Hong Kuan	Ministry of the Environment				
		Dr Chua Sin Bin	Primary Production Department				
		Mr Gandhi Raseash N	Singapore Indian Chamber of Commerce				
		Mr Francis Goh	Association of Small and Medium Enterprises				
		Dr Kwok Kain Sze	Singapore International Chamber of Commerce				
		Dr Sam Cheuck Tatt	Individual Capacity				
		Mr Soh Boon Thong	Singapore Food Manufacturers' Association				
		Ms Tan Bee Lan	Consumers Association of Singapore				
		Mr Tan Jin Soon	Singapore Article Number Council				
		Mr Tan Khieng Sin	Singapore Chinese Chamber of Commerce				
		Dr Tan Kok Kheng	Singapore Manufacturers' Association				
		Mrs Tan Wei Ling	Ministry of Health				
		Mr Teo Hee Peng	Ministry of Defence				
	•	Mr Charles Yeo	Singapore Manufacturers' Association				
		Mr Yeoh Guan Huah	Singapore Institute of Food Science and Technology				

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

		Name	Organisation
Chairman		Dr Sam Cheuck Tatt	Food Standards Committee
Secretary	:	Miss Bernice Jacob	Singapore Institute of Standards and Industrial Research
Members	:	Mr Chong Kok Yoong	Singapore Institute of Standards and Industrial Research
		Mr Ng Ka Han	Consumers Association of Singapore
		Ms Seah Huay Leng	Ministry of the Environment
		Mr Tan Jin Soon	Singapore Article Number Council
Co-opted		*	
Members	:	Mr A M Farokh	Individual Capacity
•		Dr Ong Hian Eng	Individual Capacity
		Mr Wong Mong Hong	Individual Capacity

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SPECIFICATION FOR PALM KERNEL OIL

FOREWORD

This Singapore Standard was drawn up by the Technical Committee on Edible Fats and Oils under the direction of the Food Standards Committee.

It is a revision of SS 252: 1981 on Specification for Palm Kernel Oil. The revision resulted in major changes to the technical requirements in the standard in line with international requirements and trade practices.

In preparing this standard reference was made to the following overseas standards:

- 1. British Standard BS 7207: 1990 Specification for Crude Vegetable Fats
- Codex Stan 126 : 1981 (Rev 1 1989) Codex Standard for Edible Palm Kernel Oil
- Codex Alimentarius Commission Alinorm 95/17 Proposed Draft Standard for Named Vegetable Oils, & Essential Quality and Composition Factors
- 4. Malaysian Standard 80: 1987 Specification for Palm Kernel Oil (First Revision)
- 5. Standar Nasional Indonesia SNI 01-0003-1987 Crude Palm Kernel Oil
- Directorate Standardization and Quality Control, Indonesia:
 SP 161 1984 Standard for RBD Palm Kernel Oil
- AOCS Official Methods and Recommended Practices, Additions and Revisions through 1991 and Addendum January 1992, Vols I and II by American Oil Chemists' Society Incorporated
- 8. Oils, Fats and Fatty Foods by K A Williams, 4th Edition, 1966
- Bailey's Industrial Oil and Fat Products, Vol I, 4th Edition, 1979 and Vol II, 4th Edition,
 1981 by David Swern, Vol III, 1985 by Thomas Applewhite

Acknowledgement is made for the use of information from these publications.

NOTE

- 1. Singapore Standards are subject to periodical review to keep abreast of technological changes and new technical developments. The revisions of Singapore Standards are announced through the issue of either amendment slips or revised editions.
- 2. Compliance with a Singapore Standard does not exempt users from legal obligations.

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SCOPE

This standard applies to palm kernel oil for edible and industrial purposes.

Palm kernel oil in this standard shall be of the following two categories:

- (a) Crude palm kernel oil;
- (b) Refined and deodorized palm kernel oil.