SINGAPORE STANDARD

Specification for dried noodles and pasta products

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Specification for dried noodles and pasta products

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Acknowledgements

The confirmation of this Singapore Standard and classifying it as a mature standard was approved on 6 October 2022 by the Food Standards Committee (FSC) under the purview of the Singapore Standards Council.

FSC consists of the following members:

		Name	Representation				
Chair	:	Dr Allan Lim	Individual Capacity				
Deputy Chair	:	Dr Tan Lee Kim	Singapore Food Agency				
Secretary	:	Mr Chew Chon Mun	Singapore Manufacturing Federation – Standards Development Organisation				
Members	:	Mr Ang Khim Wee	Singapore Food Manufacturers' Association				
		Ms Cyndy Au Sook Sum	Danisco Singapore Pte Ltd				
		Ms Michelle Bin	Innovate 360				
		Mr David Chai	Food Innovation Resource Centre				
		Mr Andrew Chan	Restaurant Association of Singapore				
		Prof William Chen	Nanyang Technological University, Singapore				
		Mr Cheong Chung Kin	Singapore Manufacturing Federation				
		Mr Chew Chee Bin	Singapore Agro-Food Enterprises Federation Limited				
		Ms Chong Nyet Chin	NTUC Fairprice Co-operative Ltd				
		Dr Steven Fong	Republic Polytechnic				
		Ms Laureen Goi	Tee Yih Jia Food Manufacturing Pte Ltd				
		Assoc Prof Ralph Graichen	Biomedical Research Council				
		Mr Richard Khaw	Nanyang Polytechnic				
		Ms Melissa Koh	Health Promotion Board				
		Mr Matthew Kovac	Food Industry Asia				
		Ms Nichol Ng	Foodxervices Inc.				
		Ms Nurul Hidayah	Majlis Ugama Islam Singapore				
		Mr Ong Boon Hock	Commonwealth Capital Pte Ltd				
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The Technical Committee on Food Products under FSC undertook the confirmation of this standard. The Technical Committee consists of the following members:

		Name	Representation				
Co-Chairs	:	Assoc Prof Graichen Ms Ong Moi Kim	Individual Capacity Individual Capacity				
Secretary	:	Ms Sharene Toh	Singapore Manufacturing Federation – Standards Development Organisation				
Members	:	Mr Ang Khim Wee	Singapore Food Manufacturers' Association				
		Ms Chong Nyet Chin	NTUC Fairprice Co-operative Ltd				
		Dr Gan Heng Hui	Nanyang Polytechnic				
		Ms Verleen Goh	Alchemy Foodtech Pte Ltd				
		Dr Leong Lai Peng	National University of Singapore				
		Ms Evelyn Ong	Food Innovation Resource Centre				
		Ms Eunice Pang	Health Promotion Board				
		Mr Thomas Pek	Tai Hua Food Industries Pte Ltd				
		Ms Claire Ariela Shen	Singapore Manufacturing Federation				
		Ms Sng Mui Tiang	SETSCO Services Pte Ltd				
		Ms Teo Siok Lay	Malaysia Dairy Industries Pte Ltd				
		Ms Adelene Yap	Singapore Food Agency				

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This Singapore Standard having been approved by the Food Industry Standards Committee was endorsed by the Standards Council on 30 March 1979.

First Published, 1979.

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

	Names	Organisations				
Chairman:	Dr Ngiam Tong Tau	Standards Council				
Deputy Chairman:	Mr Chia Hong Hoe	Department of Scientific Services				
Secretary:	Mrs Lee-Yoong Ngeun Yoon	Singapore Institute of Standards and Industrial Research				
Members:	Mr Au Yee Pun	Central Supplies Department				
,	Dr Chio Kian Sai	Primary Production Department				
	Mr Nah Whee Tuan	Ministry of the Environment				
	Mr Peh Cheng Chuan	Singapore Food Manufacturers' Association				
	Dr Quek Kai Miew	Ministry of Health				
	Mrs Soon Meng Wan	Singapore Institute of Standards and Industrial Research				
	Mr Tan Jin Soon	Singapore Manufacturers' Association				
	Mr Eugene Yap	Consumers' Association of Singapore				

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

	Names	Organisations				
Chairman:	Mr Eugene Yap	Food Industry Standards Committee				
Secretary:	Mrs Tan-Lau Shuk Tack	Singapore Institute of Standards and Industrial Research				
Members:	Mr T. W. Chow	Woh Hup Noodle House				
	Mr Chua Hiong Eng	Singapore Kway Teow and Mee Manufacturers' Association				
	Mr Andrew Ee	Singapore Manufacturers' Association				
	Mr Yasuhiko Harada	Myojo Foods Company (S) Private Limited				
	Dr (Mrs) Kow-Lien Wen Sze	Singapore Institute of Standards and Industrial Research				
	Mr Nah Whee Tuan	Ministry of the Environment				
	Mrs Doris Ng	Department of Scientific Services				
	Dr B. Rachman	Singapore Manufacturers' Association				

To keep abreast of technological changes and new technical development in the manufacturing sector, Singapore Standards are subject to periodical review. Revisions of Singapore Standards are announced through the issue either of amendment slips or of revised editions.

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SINGAPORE STANDARD

SPECIFICATION FOR DRIED NOODLES AND PASTA PRODUCTS

FOREWORD

Dried noodles, macaroni, spaghetti and vermicelli belong to a class of food products generally known as "pasta products" made from semolina or flour from durum or any wheat. The minor ingredients which may be added are common salt, sodium bi-carbonate, permitted colouring, flavouring and other food additives permitted in the Singapore Food Regulations.

In view of the difference in the type of wheat and form of flour used and the manufacturing processes adopted, the above products are grouped into Dried Noodle Products and Pasta Products.

The manufacturing process for dried noodles consists of making a dough from wheat flour, with or without other permitted ingredients, with water, kneading it and then sheeting it through sheeting rolls, then cutting it into the desired length, and finally drying it.

The manufacturing process for pasta products consists of making a dough from semolina or flour from durum or any wheat, with or without other permitted ingredients, with water, kneading it and then extruding it through an extrusion press fitted with a die of the desired shape, and finally drying it.

In view of the substantial quantities of dried noodles and pasta products being consumed, this standard specification is prepared to establish the desired characteristics and requirements for the products.

This standard was drawn up by the Technical Committee for Dried Noodles and Pasta Products and approved by the Food Industry Standards Committee.

In preparing this standard, references were made to the following:

1. Canadian Government Specification

Board Standard

32-GP-16a: 1974

Macaroni, Spaghetti, Vermicelli, Lasagna,

Noodles

2. Federal Specification

N-N-591F: 1969

Noodles

3. Federal Specification

N-M-51G: 1975

Macaroni, Spaghetti, Vermicelli and

Lasagna

4. Indian Standard

1485: 1976

Macaroni, Spaghetti and Vermicelli (First

Revision)

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

1. SCOPE

This Singapore Standard prescribes the requirements and the methods of test for dried noodle products made from wheat flour and pasta products made from durum semolina or any other hard wheat flour.