



MALAYSIAN STANDARD

MS 814:2025

Palm oil – Specification

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Committee representation

The National Standards Committee on Oil Palm and Its Products (NSC 24) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Malaysian Biodiesel Association
Malaysian Nature Society
Malaysian Oleochemicals Manufacturers Group
Malaysian Palm Oil Association
Malaysian Palm Oil Board
Malaysian Palm Oil Council
Malaysian Sustainable Palm Oil
Ministry of Plantation and Commodities
National Association of Smallholders
Sarawak Dayak Iban Association
Sarawak Dayak Oil Palm Planters Association
Sarawak Oil Palm Plantation Owners Association
The East Malaysia Planters' Association
The National Union of Plantation Workers
The Palm Oil Refiners Association of Malaysia
Universiti Malaysia Sarawak
Universiti Putra Malaysia

The Technical Committee on Palm-Based Oils and Fats (NSC 24/TC 3) which developed this Malaysian Standard consists of representatives from the following organisations:

Department of Standards Malaysia
Federation of Malaysian Manufacturers
Halal Development Corporation Berhad
Malayan Edible Oil Manufacturers' Association
Malaysian Agricultural Research and Development Institute
Malaysian Oleochemicals Manufacturers Group
Malaysian Palm Oil Board
Ministry of Health Malaysia
Persatuan Pengguna Islam Malaysia
The Federation of Palm Oil Millers Associations of Malaysia
The Palm Oil Refiners Association of Malaysia
Universiti Putra Malaysia

Foreword

This Malaysian Standard was developed by the Technical Committee on Palm-Based Oils and Fats (NSC 24/TC 3) under the authority of the National Standards Committee on Oil Palm and Its Products (NSC 24).

This third revision of MS 814 cancels and replaces MS 814: 2007, *Palm oil – Specification* including the amendment to this edition.

Major modifications in this revision are as follows:

- a) updating of normative references;
- b) incorporation of the amendment in [Table 1](#).
- c) addition of “see Annex A for additional information on the maximum limits of total chloride content (TCC), 3-monochloropropane-1,2-diol esters (3-MCPDE), glycidyl esters (GE) and iron (Fe) content” in [Table 2](#); and
- d) addition of new annex on “Additional information on the maximum limits of contaminants in palm oil products” in [Annex A](#).

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.