



# MALAYSIAN STANDARD

MS 466-7:2024

## Natural rubber field latex – Part 7: Determination of soluble magnesium content by titration

ICS: 83.040.10

Descriptors: rubber, sampling, testing, natural rubber, natural rubber field latex, soluble magnesium content

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## **MS 466-7:2024**

### **Committee representation**

The National Standards Committee on Rubber and Rubber Products (NSC 14) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Department of Standards Malaysia (Secretariat)  
Institute of Materials Malaysia  
Malaysian Rubber Board  
Malaysian Rubber Council  
Malaysian Rubber Glove Manufacturers' Association  
Malaysian Rubber Products Manufacturers' Association  
Ministry of Investment, Trade and Industry  
The Plastics and Rubber Institute of Malaysia  
Universiti Kuala Lumpur  
Universiti Sains Malaysia  
Universiti Teknologi MARA

The Technical Committee on Raw Materials and Chemical Tests (NSC 14/TC 3) which developed this Malaysian Standard consists of representatives from the following organisations:

Akademi Sains Malaysia  
Department of Standards Malaysia (Secretariat)  
Continental Tyre Technology Centre (M) Sdn Bhd  
Kuala Lumpur Kepong Berhad  
Kuala Lumpur Kepong Rubber Product  
Malaysian Rubber Board  
MAPA Gloves Sdn Bhd  
Scientica Solutions Sdn Bhd  
Universiti Teknologi MARA

## Foreword

This Malaysian Standard was developed by the Technical Committee on Raw Materials and Chemical Tests (NSC 14/TC 3) under the authority of the National Standards Committee on Rubber and Rubber Products (NSC 14).

This first edition of MS 466-7 cancels and replaces MS 466:1987, which has been technically revised.

MS 466 consists of the following parts, under the general title *Natural rubber field latex*:

*Part 1: Methods of sampling*

*Part 2: Determination of total solids content*

*Part 3: Determination of dry rubber content*

*Part 4: Determination of alkalinity*

*Part 5: Determination of volatile fatty acid number*

*Part 6: Determination of nitrogen content*

*Part 7: Determination of soluble magnesium content by titration*

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