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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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:

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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
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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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