



MALAYSIAN STANDARD

MS 1575 : 2003
(CONFIRMED:2014)

**Test methods for water in engine coolant
concentrate by the Karl Fischer reagent
method**

ICS: 71.080

Descriptors: engine coolants, trace chloride

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Committee representation

The Chemical and Materials Industry Standards Committee (ISC B) under whose supervision this Malaysian Standard was developed, comprises representatives from the following organisations:

Department of Mineral and Geoscience
Department of Standards Malaysia
Federation of Malaysian Manufacturers
Malaysian Ceramic Industry Group
Malaysian Institute of Chemistry
Malaysian Paint Manufacturers Association
Malaysian Pulp and Paper Manufacturers Association
Malaysian Textile Manufacturers Association
Ministry of Agriculture (Department of Agriculture)
Ministry of Defence (Defence Science and Technology Centre)
Ministry of Science, Technology and the Environment (Department of Chemistry, Malaysia)
Universiti Malaya
Universiti Sains Malaysia

The Technical Committee on General Purpose Chemicals which developed this Malaysian Standard consists of representatives from the following organisations:

Chemical Industries Council of Malaysia
Department of Chemistry Malaysia
Department of Environment
Department of Occupational, Safety and Health
Federation of Malaysian Manufacturers
Institute of Medical Research
Malaysian Institute of Chemistry
Malaysian Rubber Board
SIRIM Berhad (Secretariat)
SIRIM QAS Sdn Bhd
UCB Asia Pacific Sdn Bhd
Universiti Kebangsaan Malaysia

Co-opted members:

Proton Berhad
Sime Darby Technology Centre Sdn Bhd

FOREWORD

This Malaysian Standard was developed by the Technical Committee on General Purpose Chemicals established under the authority of the Chemical and Materials Industry Standards Committee.

During the development of this standard, reference was made to:

ASTM D1123-99, Standard test methods for water in engine coolant concentrate by the Karl Fischer reagent method

This Malaysian Standard is also based on the current practices and requirements of the local industries and relevant authorities.

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