

TECHNICAL SERIES

Latex Technology 101

Series 2024

- 19-22 February 2024
- Via Microsoft Teams
- 9 am - 1 pm



By

Professor Dr. Ho Chee Cheong

This series is a custom-designed integrated Latex Chemistry and Technology programme for industries involved in commercial latex production both natural and synthetic, and their applications in manufacturing. The programme aims to impart the necessary basic knowledge for technical personnel working in latex concentrate production, rubber chemical aqueous dispersions production and latex dipped goods manufacturing. This intensive training programme serves to offer an opportunity to equip participants with theory and practical knowhow to blend in with existing skilled work-force, encourage and stimulate them to become more innovative in their approach at the workplace and to embark on process innovation and improvement.

This series will be conducted by Professor Dr. Ho Chee Cheong, a Fellow and a Past President of the Malaysian Institute of Chemistry as well as a Senior Fellow of the Academy of Sciences Malaysia. He was previously a Technical Advisor for the Malaysian Rubber Glove Manufacturers Association (MARGMA) and currently he is a member of the Technical Committee for International Rubber Glove Conference and Exhibition (IRGCE) organised by MARGMA. Currently he is an Adjunct Professor of UTAR and a Technical Consultant cum Trainer with more than 50 years of experience in R&D in Rubber Latex Science and Technology. Upon full attendance and completion of the series, participants will receive an online Certificate of Completion from MRC.

Who Should Attend

- ✓ Glove factory managers
- ✓ Managers/executives of QC/QA, R&D, testing laboratory, production, rubber chemicals and chemical dispersion suppliers, sales and marketing
- ✓ Executives of commercial NR latex concentrate & synthetic latex manufacturer; latex compounding, glove former manufacturers
- ✓ Process engineers; R&D chemists/researchers/engineers
- ✓ Latex traders

Topic Outlines

19 February 2024 - Lecture 1

Latex Dispersions: Natural Rubber (NR) Latex Processing, Handling and Colloidal Properties

20 February 2024 - Lecture 2

Synthetic Latex Types, Synthesis, Characterisations and Properties

21 February 2024 - Lecture 3

Techniques of Latex and Latex Product Characterisation and Visualisation of Glove Surface with Examples

22 February 2024 - Lecture 4

Latex Film Formation and its Impact on Glove Performance

COURSE FEE

- **RM400/pax**
(Members)
- **RM1,000/pax**
(Non-members & Non-cess Companies)

More Info

Please log on to www.myrubbercouncil.com or register online [HERE](#)

For more information, Please contact

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