

## Contact

[www.linkedin.com/in/muhammad-hafiz-radzali-480b49117](https://www.linkedin.com/in/muhammad-hafiz-radzali-480b49117) (LinkedIn)

## Top Skills

Manufacturing  
Materials  
Testing

## Languages

Bahasa Melayu (Native or Bilingual)  
English (Professional Working)

## Certifications

Authorized Gas Tester  
Authorised entrant and standby  
person for confined space

# Muhammad Hafiz Radzali

Production Manager at EmeryOleo Specialties (M) Sdn. Bhd.  
Klang

## Summary

Production Engineer with 10+ years of experience working in multi-national company and cross-functional team. Wide breadth of knowledge in industrial chemical processes with emphasis on downstream oleochemicals (Oleobasic, Green Polymer Additives and Bio-Lubricant). Have an extensive experience in plant pre-commissioning, commissioning and re-commissioning.

A dynamic and motivated engineer with highly concentrated learning curve. Proactive and know how to undertake the most challenging situations. Personal skills and strengths include problem-solving, the ability to clearly define exceptions, communicate effectively and develop a supportive team to accomplish corporate objectives that drive project to successful completion.

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## Experience

EmeryOleo Specialties (M) Sdn. Bhd.  
Production Manager  
October 2017 - Present (4 years 3 months)  
Selangor, Malaysia

Emery Oleochemicals (M) Sdn. Bhd.  
PROCESS ENGINEER  
June 2011 - Present (10 years 7 months)

Emery Oleochemicals (M) Sdn. Bhd.

- Documenting current production procedures and create plant standards to improve plants efficiency and utilization.
- Identify and implement continuous improvements to the production processes.
- Collaborate with Quality Management Department to identify and implement ongoing quality improvements.

- Maintain knowledge and technical expertise of current production, best practices tools and techniques;
- Implement them in a reasonable and responsible manner.
- Develop and implement production processes for new products, product enhancements and product changes. Install related fixtures and tooling, as required.
- Call-off of raw materials in timely matter to avoid production / shipment delays. Responsible for the storage and processing of all raw materials so that yields are achieved in conformance with set standards.
- Develop and implement enhanced production testing of products
- Minimize overall production costs while maximizing productivity.
- Collect, analyze, summarize and present production and process data, information and trends to management.
- Create and maintain accurate and current documentation of tool drawings, design concepts and orders, in accordance with the Product Development and Quality Assurance functions.
- Source new equipment and material suppliers as required.
- Support process on Management of Change (MOC) and related Material Review Board (MRB) activities, as required.
- Assist in the evaluation of returned materials/products.
- Review internal operational facility layouts for process improvement.
- Estimate staffing requirements, production times, and relative costs to provide data for operational decisions and monthly UV monitoring.
- Support the Emery Quality System.
- Lead, develop and mentor the Production team.
- Develop and implement the staff's training and development plans and performance appraisal.

Kerry Ingredients (M) Sdn. Bhd  
 PRODUCTION EXECUTIVE  
 October 2010 - May 2011 (8 months)

- Call-off of raw materials in timely matter to avoid production / shipment delays. Responsible for the storage and processing of all raw materials so that yields are achieved in conformance with set standards.
- Meet delivery time and quality in order to fulfil customer satisfaction.

- Maintain standards of housekeeping and sanitation which are consistent with corporate standards.
- Effectively manage the work force by managing the staff effectively in production-related areas.
- Develop and implement the staff's training and development plans and performance appraisal.
- Maintain safety standards consistent with statutory requirements and participate on the Safety Committee. Ensure compliance with the Corporate Safety Policy, safety organization, regulatory and reporting requirements.
- Ensure that processing equipment is operated at maximum capacity. Maintain a current knowledge of new developments and modifications, which will bring continued improvement in productivity.
- Responsible for the overall wet mix operation:
  - \*Ensuring the process and mixing step are followed correctly according to the mixing instruction
  - \*Ensuring the traceability for raw material are correct all the time
  - \*Maintain the cleanliness of the wet mix area all the time
  - \*Ensuring the OPRP program for wet mix operation are followed
  - \*Ensuring the wet mix line are always ready for production with completion of CIP process, sanitizer, hot water flushing and ATP inspection
- Presents accurate and timely production data in a form for Management use.
- To perform any task assign by the superior from time to time.

Natural Oleochemicals Sdn. Bhd.

SENIOR PROCESS ENGINEER

August 2006 - September 2010 (4 years 2 months)

Natural Oleochemicals Sdn. Bhd.

- Supervise and manage plant operation involving various plant processes such as splitting, fractionation, distillation, pre-concentration, evaporation and esterification plant.
- Supervise, coordinate and lead operations team consisting of plant supervisor, technicians and plant operators in daily plant operations.
- Monitor performance, quality and reliability of process, material, machinery and equipment.
- Perform root cause analysis and troubleshooting, provide corrective and preventive actions for any issues.
- Maintain and ensure that ISO 9001, OSHAS 18001, GMP/HACCP and customer requirement were

effectively carried out across the plant in order to achieve zero incident and good product quality.

- Monitor plant utilities usage and production profit/loss by establish a monthly costing plant operation.
- Schedule the workforce/manpower during start up, shut down and plant stoppage.
- Develop any opportunity for continuous improvement from time to time.
- Responsible for house-keeping around plant area.
- Monitor and control all the reprocess material

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## Education

Sekolah Menengah Sains Sultan Muhammad Jiwa  
High School, Sains Tulen · (2007 - 2008)

Universiti Teknologi Malaysia  
Bachelor's Degree, Chemical Engineering · (2001 - 2005)