

RESUME

M.VICTOR KEMBURAJ

☎: +91-9500006807

✉: vickem79@yahoo.co.in

✉: No.4/F2, Angels Paradise, VGN Avenue, Senneerkuppam, Chennai – 56. Tamil Nadu, India

PROFILE SUMMARY:

Result oriented and dedicated paint chemist and Head of the Department with 22 years of experience in Research & Development and Manufacturing of Water based and Solvent based paint for both wall and wood substrate.

PROFESSIONAL EXPERIENCE:

Currently working with “MRF CORP LTD – Specialty Coating Division” as Assistant Manager – R&D from Sep’08 to till date.

- Developing new formulations for water borne and solvent borne paints especially for concrete- wall and wood substrate.
- Troubleshooting in existing products in company and project sites.
- Evaluation of competitor samples and developing a new product against it.
- Equivalent and New raw materials evaluation.
- Develops a positive work relationship with suppliers in order to assist R&D with the development of new products, supplier’s selection and safety and quality issues.
- Formulating the shades using data color 850 series spectrophotometer color through grey scale preparation.
- Conducting meeting with applicators for giving product knowledge.
- A key member in SAP.
- Generating batch card, creating BOM and updating specifications for RM, PM and Finished products in SAP.
- Lab maintenance, updating records according to ISO 9001.
- Giving training to marketing personal on products.
- SOP preparation for equipments, machineries and processing of paint.
- Designing PDS, MSDS and specification sheets for QC.
- Product performance ensured based on third party list.
- Handling customer complaint & customer trails in the field.
- Site and dealer visiting to ensure the product performance and improvements.

ACHIVEMENTS:

- Developed new paint formulations that was then mass – production in the factory and it was almost increased 16% in the sale.
- Developed luxury, premium and economical emulsion paint for wall finish.
- Developed heat reflection paint for concrete surfaces, hygienic paint for hospitals and children's room.
- Batch processing and standardization done at newly constructed plant.
- Worked on various machineries like HSD, ystral, Ball mill, Attrator and Netzsch.
- Freezing of batch quantities as per machineries capacity.

Color Development

- Introduced a new system for generation of shades instantly by grey scale technique to the company.
- Developed more than 10000+ shades for various fandeck and RAL through grey scale preparation by using spectrophotometer- data color 850 series.
- Based on the white, clear and color bases- shades are developed.
- Feeding of color standards and grey scale standards to the spectrophotometer for shade generation purpose.
- Shades are developed for competitor fandecks in our bases itself.
- Fulfilling the shade requirements for market instantly by giving the formulations.
- Color bases are developed to meet the darker shades.

With “KANSAI NEROLAC PAINT LTD” as Officer - Production from Jan’07 to Aug’08.

- Taking care of decorative segment.
- Production of interior and exterior paints as per the customer requirement and schedule.
- Making Small batches for trial / pilot samples after the approval from R & D.
- Knowledge paint application methods.
- Shade matching for Industrial, Automotive Polyurethane paint and Decorative paints.
- Experience in handling small batch production equipment's like bead mill, Dyno mill.

With “SHEENLAC PAINTS INDUSTRIES” as Production Chemist from Aug’01 to Jun’04 and got Promoted as R&D Chemist from Jun’04 to Jan’07.

- Quality Analysis of incoming raw materials & Finish goods.
- Making sample finishes as per customer requirement.
- Conducting trial at customers end and also handling Customer complaints.
- Development of Industrial and Dealer related products.
- Knowledge on application methods of Melamine, P.U, and wood finishes and Automotive refinishes.
- Shade matching for Automotive paints,
- Handled Lab testing equipment as well as production equipment's,
- Handled tinting machines with different colorants

EDUCATIONAL QUALIFICATION:

- Completed B.Tech in Chemical Technology from Anna University, Chennai, Tamil Nadu, India
- Completed Diploma in Chemical Technology from Er.PM Polytechnic, Hosur, Tamil Nadu, India.

PERSONAL DETAILS:

Father's name	:	P. Muthu
Date of birth	:	24-05-1979
Marital status	:	Married
Language Known	:	English, Tamil
Nationality	:	Indian
References	:	Available on Request

DECLARATION:

I hereby declare that all the above information is true to the best of knowledge and Believe.

Date: 27.01.22

Place: Chennai

M.Victor Kemburaj