

KEMIATECH COMPANY PROFILE

KEMIATECH was established in 1988 as a chemical producer, trader and consulting business to serve clients in the industrial and service sectors.

Our industrial consulting arm is specialized in Path Rectification of ailing industries and the start-up of industrial and chemical production plants for small and medium capital ventures. We provide technical expertise to establish small/medium scale industrial projects in many fields such as: construction chemicals, detergents, water treatment chemicals, adhesives, personal care, home care, institutional cleaners, coatings and soap. We provide formulations, technical services and feasibility studies.

KEMIATECH is affiliated with several consultants around the globe and has a network of highly qualified personnel in various fields across the chemical industry. Our network associates combine industry, management and technical experience. Our goal is to assist our clients in lowering costs and increasing efficiency, and in providing them with the superior products or solutions needed to flourish and prosper.

We provide products and services that enable clients to align resources and operations with organizational goals. In essence, we help our clients identify and solve problems. Our professional staff possess the expertise required to deliver quality products and services.

CORE COMETENCIES:

- Propose profitable projects to clients, submit business plans and manage projects from the feasibility phase to the commissioning phase. Support joint ventures, formation of partnerships, trade secret agreements and patent ownerships and licensing.
- Rescue Ailing industries and provide technical support related to solving production and product problems or improvements.
- Design and selection of equipment and suppliers, and supervision of production start-ups and process commissioning.
- Benchmark operational procedures to ensure that manufacturing units are following the Best Practice in manufacturing standards. We provide on site assessment using KPI's, ISO-9000 and other Best Practice evaluation techniques.
- Utilize KEMIATECH and/or affiliates or Client Lab to Develop, modify or Improve product formulations and obtain the desired performance and characteristics as per customer expectations.
- Determine and assess critical production variables and the impact of new formulation or packages on the production process and review stability tests results.
- Prepare product specifications and manufacturing standards.
- Interface (on behalf of client) with legal and government authorities on technical issues relating to patent, advertising claims support, standards regulations, product registration, product labeling and general issues.



- Develop package and copy ingredients listing and caution labeling in conformance with the government requirements and industry practice.
- Help clients initiate Safety Programs, prepare safety manuals, audit and improve safety systems including hazard system analysis and loss prevention efforts and Safety Audits.
- Deliver training seminars on various technical, management and quality and safety subjects.
- Help clients establish effective cost saving programs.
- Design automation solutions for various industrial applications including process monitoring and control in addition to Robotic applications.

HIGHLIGHTS OF ACCOMPLISHMENTS

KEMIATECH and its affiliates have a long history of valuable contributions to the industries served. Just a few of these important accomplishments are listed below:

- Turned a failed start-up of a Construction Chemicals Plant into a profitable operation generating \$9 million per year.
- Rescued an ailing Perfume and shampoo factory, that lost its Iraq market during the Gulf war, and turned it into a \$15 million per year Institutional Cleaners Factory.
- Helped Downsize a large detergent company and rationalize the product mix to maximize the profits from a \$55 million turnover.
- Successful and quick start-up of several construction chemicals plants.
- Successful start-up of a Cosmetics Factory
- Successful start-up of a Soap Production Unit
- Several rescue missions for a number of ailing factories
- Our highly flexible network of professionals combined advanced chemical, engineering and business backgrounds with "real world" experience and sophisticated tools that help clients find practical solutions to various problems.