

RESUMEN

Chemical Process Technologist to support company's acid derivatives business, within a mid/long-term time frame, by optimizing technology (from an environmental, safety and equipment perspective) when changing plant and product processes. Full time job. 3-5 years experience. Rotterdam area

DESCRIPCIÓN DE LA EMPRESA

Our client is a leading global force in the specialty chemicals and materials sector. The company has pro forma annualized sales of approximately \$7.5 billion, more than 10,000 associates and 117 production facilities serving over 20,000 customers around the world. They are one of the world's largest specialty chemicals and materials companies, with operations located to serve all major regions of the world with a broad portfolio of specialty performance products for industrial and consumer markets. Their materials are found in virtually thousands of end-use products, and touch nearly every facet of modern living.

DESCRIPCIÓN DEL PUESTO

Main functions:

- Defines, plans and executes significant Process Technology projects (with or without involvement of external and internal resources) for existing and new process developments in line with business and functional strategies and priorities, for mid/long term benefit.
- Accomplishes assignments on time and contributes to continuously improve work flow and – processes;
- Plans, organizes and completes projects and functional work to accomplish goals and assignments;
- Accomplishes expectations and delivers goals and work timely and efficiently.

EXPERIENCIA

Minimum 4 years in similar position.

FORMACION

High education. Chemical Engineering.

IDIOMAS

English negotiation level.

HABILIDADES y HERRAMIENTAS

- Capability to produce process mass / heat balances;
- Analytical problem solving (RCA/UCA, TRIZ);
- Project management skills;
- Knowledge of process simulation techniques;
- Critical attitude;
- Can produce reactor / plant concept on basis of reaction mechanism, reaction kinetics, mass/heat transfer limitations;
- Capability to come to separation concepts on basis of thermodynamics and physical properties;
- Knowledge of control / corrosion material / process engineering;
- Knowledge of PSM / PSA HAZOP / IPF / LOPA / TRIPOD and quality improvement

tools Six Sigma;

- Knowledge of on / off-line measurement techniques;
- Communication and technical reporting skills (English fluently, Dutch preferred).

CONTRATACION

ASAP. Permanent contract.

REMUNERACION

Depending on the candidate experience.

CONTACTO

Send your CV to: Esther Sancho, [match @ inamat.net](mailto:match@inamat.net)