

SAGAR NARESHBHAI GONDALIYA

Production Shift Engineer

Email Id : sagargondaliya44@gmail.com

Contact No. : +917046408044

To gain a dynamic and challenging role in the area of Chemical Engineering that will offer me the best opportunity for future development of my abilities, skills and knowledge.

WORK EXPERIENCE:

Jan, 2023 – Present

Shift Engineer at Epigral Ltd formerly known as MEGHMANI FINECHEM Ltd, Dahej

- In MFL working in Hydrogen peroxide (H₂O₂) Continues plant which capacity is 180 TPD.
- Handling H₂O₂ manufacturing process through DCS (Delta Emerson). Handle Equipment's Hydrogenator and Oxidator type Bubble cap column reactor, recycle gas Compressor, Air Compressor, Heat Exchanger, Mist separator, CoaleserFilter, Vacuum pump etc.
- Handle various unit operation like Extraction,Evaporation, Distillation and unit process like Hydrogenation process, Oxidation process.
- Handle various types of chemical like hydrogen, hydrogen peroxide (H₂O₂), Ethyl anthraquione(EAQ),Aromatic solvent (Topsol), Tetra butyle Urea (TBU), Activated alumina(Al₂O₃) palladium catalyst, Phosphoric acid etc.
- Handle various utility like high and low pressure steam , Instrument Air , Nitrogen , Cooling and chilled water , DM water etc.

Sep, 2021 – Dec, 2022

Shift In-Charge at GUJARAT FLOUCHEMICAL LTD, Dahej

- In GFL Ltd Handled FKM fluoroelastomer product through DCS (Yokogawa) High pressure polymerization reaction and Coagulation procees.
- Handle various operations like High pressure reactor, Compressor, Centrifugal & vacuum pump, Centrifuge Decanter, Tray Dryer oven, Close Mixer.
- Handle various type of Chemical like highly flammable VDF (vinylidene fluoride), HFP (Hexafluoro propyl), Ethyl Acetate, APS (Ammonium per sulfate),AS (Aluminum sulfate).
- Also work in project Area. A new FKM plant set up at GFL-2 Jolva site. I participate in Erection,Commissioning, Pre-commissioning and all plant set up procedure and successfully started plant.

June, 2019 – August, 2021

Senior Executive at ATUL LTD, Valsad

- In Atul Ltd Handling Batch operation through DCS (Emerson) with proper start-up and shut down procedure of plant.
- Batch plant: Handle process like High pressure solid Epoxidation reaction, low pressure Epoxidation reaction, liquid – liquid extraction, liquid-liquid and Semi solid formulation operation, distillation and Stripping.
- Handle various unit operations like uniform mixing with use of CSTR, Solid flaker machine.
- Handle various type of raw material like caustic lye (48%), ECH (Epichlorohydrine), Bis phenol-A, Toluene, Methanol and xylene.

June,2018– May, 2019

Trainee Engineer at SPC LIFE SCIENCE Pvt. LTD, Ankleshwar

ROLE AND RESPONSIBILITY:

- Independent shift operation
- Working with safety & maintaining good housekeeping in production area.
- Handle manpower in working shift.
- Co – ordinate with maintenance department, electrical department, instrument department with respective work permits
- Follow safety rules during the handling of materials and also instruct operator to follow safety rules.
- Maintain all process equipment in safe conditions also maintain process flow of the plant.

Safety Knowledge & Other Activity:

- Handling of SCBA (Self Contained Breathing Apparatus) set.
- Knowledge of fire alarm, fire extinguisher, PPE's, fire Hydrant and monitor system.
- Knowledge of PSM (HAZOP, HIRA, JSA, PSSR, PHA...etc.)
- Face Audits like 5s Audit, Stock Audit, ISO 9001, ISO 14001 and ISO 45001 Audit.
- Knowledge About SAP entry and all type of work permit system.

EDUCATIONAL QUALIFICATION:

Sr. No.	Degree	Institution/School	Board/ University	Year	Grade/ Percentage
1.	B.E. Chemical Engineering	VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE,AHMEDABAD	GTU	2018	8.35(CGPA) 8.19(CPI)
2.	H.S.C.	THE SCHOOL OF SCIENCE,RAJKOT	GSHEB	2014	78.66%
3.	S.S.C.	PARTH VIDHYAMANDIR,GONDAL	GSHEB	2012	80.2%

PERSONAL PROFILE:

Name : Sagar Nareshbhai Gondaliya
Address : Pitru krupa',raj nagar-5,
Jetpur road-Gondal.
Pin code: 360311
Dist:Rajkot
Marital Status : Married
Birth Date : 04th April 1997
Languages Known : Gujarati, Hindi and English.

DECLARATION:

There by I declare that the above mentioned all information are correct to my Knowledge and belief.

DATE:

**Yours Sincerely,
Sagar Gondaliya**