

Analyzing the Chemical Industry in United States

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Abstracts

The chemical industry world over always enjoys a love-hate relationship with communities. Driven by many objectives as well as balancing social concerns with profit and R&D investments, the industry often finds itself straddled with key questions bordering on growth and ensuring sustenance in collaboration with the community.

The US Chemical Industry is one of the world's largest producer by a substantial margin with a balance of trade surplus in excess of \$15 billion. It is a major player contributing 21% in GDP to the US economy. This growth has led many theorists to conclude that the industry is a "harvester" rather than an "investor" for future growth.

The strength of this industry lies in its contribution to the employment scenario wherein it supplants millions of households in its production as well as indirectly in the R&D sector. The industry has implemented measures to attain energy efficiency and has completed major strides in improving the environment.

Aruvian's R'search's report Analyzing the Chemical Industry in United States researches the characteristics of the US chemical industry and the segments which, as a whole, make up this dynamic machinery of growth. The massive globalization strides taken by the industry as explained in the report with the requirement of heavy capital investment that brings in more competition and the overall focus of the industry to meet the environmental challenge.

The report delves deeper into the processes applied in the US chemical industry and their defining global standards thereby ensuring leadership in exports as well as attracting FDI in the industry. The industry's dynamics like competition, infrastructure and the regulatory policies with the reporting requirements deployed on the industry are explained by the report. The progress of technology vis-?-vis the environmental costs as incurred by the industry are discussed in view of the energy demands of the industry.

The report defines the industry in two major compartments as organic and inorganic sectors and the technologies employed by them. The report also profiles some of the leading players in the industry who have earned the reputation and pride for the US Chemical Industry globally and placing the United States at the top of the pecking order.

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