

Industrial Nitrogen Market is Projected to Grow at a CAGR of 9.40% from 2021 to 2028

The global industrial nitrogen market is anticipated to reach USD 30.84 Billion by 2028, at a CAGR of 9.40% from 2021 to 2028.

NEWARK, UNITED STATES, NEW JERSEY, October 26, 2021 /EINPresswire.com/ -- As per the report published by The Brainy Insights, the global industrial nitrogen market is expected to grow from USD 14.31 billion in 2020 to USD30.84 billion by 2028, at a CAGR of 9.40% during the forecast period 2021-2028. The Asia Pacific region led the global industrial nitrogen market with a market share of 32.5% in 2020. This was because of the growing population in the region, rapid industrialization, advances in the healthcare sector, and increased use of fertilizers containing ammonia in rural countries such as India to increase the soil fertility.

Major players in the global industrial nitrogen market are Messer Group, Praxair Inc., Air Liquide, Air Products & Chemicals, Gulf Cryo, Aspen Air Corp, Ellenbarrie Industrial Gases, Nexair LLC, Taiyo Nippon Sanso Corporation, The Linde Group, Universal Industrial Gases and Yingde Gases Group Company among others. Nitrogen is an odorless, colorless, tasteless gas that makes up 78.09% (by volume) of the breathing air. It is non-flammable and does not support combustion. Nitrogen gas is slightly soluble in water and slightly lighter than air. The global industrial nitrogen market is increasingly driven by the increasing use of nitrogen in the food and beverage industry worldwide.

Get Free Sample Report: https://www.thebrainyinsights.com/enquiry/sample-request/12488

The form segment is divided into compressed gas and liquid nitrogen. The compressed gas segment emerged as the leader in the global industrial nitrogen market with a revenue of USD 8.87 billion in 2020. This was because nitrogen gas is an active element, it is used to store liquefied explosive and flammable materials in petroleum and is therefore widely used in many industries. Because it is an inert gas, it is also used in the production of stainless steel. The technology segment includes cryogenic fractional distillation, pressure swing adsorption, and membrane separation. The cryogenic fractional distillation segment is projected to grow at a higher CAGR of around 11.1% during the forecast period as it is a cryogenic fractional distillation is a widely used technology in the production of high-purity industrial gases because it is a cost-effective and economical process for high production rate plants. The transportation & distribution segment is divided into bulk, cylinder & packed gas and tonnage/pipeline.

The bulk segment is projected to grow at a higher CAGR of around 11.3% during the forecast period because bulk systems provide products safely and cost-effectively, large volumes of industrial nitrogen are supplied by bulk delivery. The end-use industry segment includes food & beverages, oil & gas, pharmaceuticals & healthcare, electronics, metal manufacturing & fabrication, chemical, petrochemical, and others. Increasing industrial nitrogen consumption from the chemical industry is a key factor that is expected to drive growth in target markets over the forecast period.

The development of the healthcare industry with significant technological advances has the potential to drive the growth of the industrial nitrogen market in the future. However, in some regions, structural and regulatory frameworks may not support nitrogen production and hinder market growth.

Get Full Access to Report: https://www.thebrainyinsights.com/report/industrial-nitrogen-market-12488

Customization of the Report:

The customization of this report is available as per the client's need. The report can be customized according to your requirements. We consistently update our research offerings to provide our clients with the latest trends in the market. For customization and to know more about this business report, please contact our sales team at sales@thebrainyinsights.com or +1-315-215-1633. Our sales executives will ensure that you can get a report that fulfills your requirements and suits your needs.

About Us

The Brainy Insights is a market research company, aimed at providing actionable insights through data analytics to companies to improve their business acumen. We have a robust forecasting and estimation model to meet the clients' objectives of high-quality output within a short span of time. We provide both customized (clients' specific) and syndicate reports. Our repository of syndicate reports is diverse across all the categories and sub-categories across domains. Our customized solutions are tailored to meet the clients' requirement whether they are looking to expand or planning to launch a new product in the global market.

Contact Us

Mark Stone The Brainy Insights +1 315-215-1633 email us here

This press release can be viewed online at: https://www.einpresswire.com/article/554780031 EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something

we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2021 IPD Group, Inc. All Right Reserved.