

Nepheline Market 2025 Trends: Predicted to Grow at a CAGR of 17.3% from 2020 to 2027, Report

Nepheline Market Report 2020 - By Share, Drivers, Key Factors, Forecast To 2027

PORTLAND, OR, UNITED STATES, February 12, 2025 /EINPresswire.com/ -- According to the report published by Allied Market Research, the global nepheline market garnered \$171.70 million in 2019, and is estimated to generate \$195.03 million by 2027, portraying a CAGR of 2.3% from 2020 to 2027. The report provides an extensive analysis of changing market dynamics, key segments, value chain,



Nepheline Market

top investment pockets, regional landscape, and competitive scenario.

The growth global nepheline market is presently driven by rise in use of nepheline syenite as an alternative source for potassium and aluminum. Key players in the market are concentrating

"

Nepheline, also known as nephelite or eleolite, is extracted from rock mineral that belongs to feldspathoid group. It is used as a substitute for manufacturing of glass and ceramic."

David Correa

more on development of integrated approach for extraction of potassium and aluminum from a silicate mineral, i.e., nepheline syenite. This factor is predicted to act as a key driving force of the global market. Furthermore, potassium is used as an essential micronutrient for plant growth with additional components such as nitrogen and phosphorus. In addition, it plays an important role in over 60 enzymatic systems and can be used effectively for synthesis of proteins, vitamins, starch, and cellulose. Thus, extraction of potash from low grade feldspar, glauconitic sandstone, biotite, and nepheline syenite containing 5-15% K2O minerals propels the growth

of the global nepheline market. On the contrary, constituents such as iron, titanium, mica, and calcite minerals in nepheline syenite provokes quality problem due to different sintering

properties. Thus, use of nepheline syenite during manufacturing of floor tile requires additional purification techniques, which, in turn, increases the downstream cost. This factor is predicted to hamper the market growth during the forecast period.

Download Sample PDF (251 Pages PDF with Insights): https://www.alliedmarketresearch.com/request-sample/3113

Nepheline, also known as nephelite, is an igneous rock containing much lower silica content that is formed out of molten magma in the absence of silica. Nepheline syenite enhances resistance to breaking & scratching, exhibits high chemical durability, and improves thermal endurance, owing to presence of alumina content. Nepheline is widely used in weather-resistant paints due to its ability to impart weather resistance and glossy finish characteristics. Major nepheline syenite deposit can be found across Khibiny Complex, Russia, Ontario, Norway, Brazil, Greenland, Egypt, and Mexico.

Utilization of nepheline syenite as an alternative to potassium is predicted to offer potential opportunity for the expansion of the global nepheline market. Potash is not distributed evenly in the earth's crust and 90% of potash deposit is concentrated across Canada, Russia, Ukraine, Germany, Israel, and America. However, extraction and purification of potash is a cost-intensive process as compared to extraction of nepheline syenite.

Based on product type, the market is segmented on the basis of nepheline syenite, nepheline monzonite, and nephelinites. The nepheline syenite segment accounted for the largest market share in 2019, contributing to more than two-thirds of the total market share, and is expected to maintain its leadership status during the forecast period. Simultaneously, both the nepheline syenite and nephelinites segments are projected to witness the fastest CAGR of 2.4% from 2020 to 2027.

Request the Analysis @ https://www.alliedmarketresearch.com/request-for-customization/3113

Key Benefits for Stakeholders

Porter's five forces analysis helps to analyze the potential of buyers & suppliers and the competitive scenario of the industry for strategy building.

It outlines the current trends and future estimations of the market from 2019 to 2027 to understand the prevailing opportunities and potential investment pockets.

Major countries in the region have been mapped according to their individual revenue contribution to the regional market.

Key drivers, restraints, and opportunities and their detailed impact analysis are explained in the study.

Profiles of key players and their key strategic developments are enlisted in the report.

Based on end user, the glass products segment held the highest market share in 2019,

accounting for more than two-thirds of the global nepheline market, and will maintain its dominance in terms of revenue during the forecast period. However, the refractories segment is expected to portray the highest CAGR of 2.6% from 2020 to 2027. The market also studies segment including ceramic products and others.

Based on region, the market is analyzed across numerous regions including Asia-Pacific, Europe, North America, and LAMEA. North America contributed to the largest market share in 2019, accounting for nearly half of the total market share, and will maintain its lead position by 2027. However, Asia-Pacific is expected to maintain the highest CAGR of 3.5% during the forecast period.

Interested in Procuring this Report? Visit Here: https://www.alliedmarketresearch.com/nepheline-market/purchase-options

Leading players of the global nepheline market analyzed in the research include The 3M Company, Fineton Industrial Minerals Ltd., AGSCO Corporation, Unimin Corp. (COVIA), Anyang Country Mining Co Ltd., SCR Sibelco, RUSAL PLC, Phos Agro Group of Companies, Anglo Pacific Minerals Ltd., and North Cape Minerals AS.

About Us

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa
Allied Market Research
+ + 1 800-792-5285
email us here
Visit us on social media:
Facebook
X
LinkedIn
YouTube

This press release can be viewed online at: https://www.einpresswire.com/article/785248623

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.

© 1995-2025 Newsmatics Inc. All Right Reserved.