

# **Pentaerythritol Market Forecasts to 2028 – Global Analysis By Product (Di-Pentaerythritol, Mono Pentaerythritol, Tri-Pentaerythritol), End User (Agriculture, Automobiles, Construction) and By Geography**

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## **Abstracts**

According to Statistics MRC, the Global Pentaerythritol Market is accounted for \$725.70 million in 2020 and is expected to reach \$1,016.32 million by 2028 growing at a CAGR of 4.3% during the forecast period. The growing demand for stable polyols across several derivatives manufacturing industries and increasing application of pentaerythritol in transformer dielectric fluids are the factors driving the market growth. However, demand for formaldehyde and acetaldehyde is hampering the growth of the market.

Pentaerythritol or 2,2-bis(hydroxymethyl)propane-1,3-diol is an odorless white, crystalline, solid organic compound. It is tetrahydric neopentyl alcohol with chemical formula  $C_5H_{12}O_4$  and is non-hygroscopic, non-volatile, and stable in air. It is predominantly used in the surface coating industries.

Based on the application, the paints & coatings segment is going to have lucrative growth during the forecast period due to the increasing demand in the automotive and construction industries.

By geography, Asia Pacific is going to have high growth during the forecast period owing to the factors such as continuous expansion of various end-use industries, increasing disposable income along with growing production and sales of an automotive vehicle, rising purchasing power, inexpensive labor and land cost, low production set up cost, and moderately stringent regulatory framework.

Some of the key players profiled in the Pentaerythritol Market include Baoding Guoxiu Chemical Industry, Celanese Corp, Ercros SA, Evonik, Henan Pengcheng Group, Holding AB, Hubei Yihua Group Co. Ltd, Kanoria Chemicals & Industries Limited, Mitsui Chemicals Inc, Perstorp, Ruiyang Chemical, Shahid Rasouli, U-Jin Chemical, Yunnan Yuntianhua, and Zarja Chemical.

#### Types Covered:

Pentaerythritol -95

Pentaerythritol -98

#### Products Covered:

Di-Pentaerythritol

Mono Pentaerythritol

Tri-Pentaerythritol

#### Grades Covered:

Nitration Grade

Technical Grade

#### Applications Covered:

Alkyd Adhesives and Sealants

Alkyd Inks

Alkyd Varnishes

Lubricants

Paints & Coatings

Plasticizers

Radiation Cure Coatings

Other Applications

End Users Covered:

Agriculture

Automobiles

Construction

Sales Channels Covered:

Online Channel

Traditional Marketing Channel (Offline)

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2054 and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

#### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

#### Competitive Benchmarking

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