

GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE (PET) MARKET FORECAST 2018-2026

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Abstracts

KEY FINDINGS

The bio-based polyethylene terephthalate (PET) market is anticipated to expand over the forecast period of 2018-2026, by exhibiting a CAGR of 17.51% CAGR. Rising utilization of sustainable packaging and instability in crude oil prices are the dominant drivers of the global bio-PET market. Also, a recent trend where consumers favour bioplastic products over conventional petroleum-based ones has been observed in the global market, which is benefiting the expansion of Bio-based PET.

MARKET INSIGHTS

The bio-based pet market is segmented on the basis of applications into bottles, packaging, automotive, fibers and others. Irregular supply of feedstock, lack of cultivable land and easy availability of alternative products are restricting the growth of the market. But, supportive government regulations, awareness about the hazardous nature of conventional plastics, and increasing production activity are some of the factors that may open up new doors for the bio-based PET market.

REGIONAL INSIGHTS

The bio-PET market in Asia-Pacific is expected to hold a colossal share by 2026. The major driving forces responsible for the market's growth include easy raw material availability, evolving economy, industrial growth and low cost of production. China and India are the major markets in this region. The Asia-Pacific market is closely followed by the Europe and North America bio-based PET markets.

COMPETITIVE INSIGHTS

Some of the well-known players in the Global Bio-Based PET market are Braskem, Dak America, Indorama Ventures, M&G Chemicals, Novamont S.p.A, Teijin Limited, Tianjin Greenbio Materials, Toray Industries, Toyota Tsusho, BASF, Avantium Technologies, Gevo Inc, Du Pont, Plastipak Packaging Inc, Lotte Chemical, Pepsico and Coca-Cola.

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