

Global Food and Pharmaceutical Grade Propylene Glycol Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Food and Pharmaceutical Grade Propylene Glycol market size is expected to reach \$ 1389.1 million by 2029, rising at a market growth of 2.8% CAGR during the forecast period (2023-2029).

The key manufacturers of Food and Pharmaceutical Grade Propylene Glycol include Dow, Lyondell Basell, SKC, Shell, ADM, BASF, Repsol, etc. Dow is the world's largest player, with a market share of about 38%.

Europe and the United States are the world's top two markets, accounting for about 23% and 22% of the world market respectively.

Food and Pharmaceutical Grade Propylene Glycol is made by two main methods: Hydration and Transesterification.

In terms of application, it is used in food and beverage, cosmetics and personal care, pharmaceuticals, and other downstream industries.

Cosmetics and personal care industry is the most widely used, accounting for more than 50% of all downstream industries. The next is the food and beverage industry, accounting for about 33%.

The European authorities responsible for consumer health have approved the use of propylene glycol with food:

In direct food contact regulated by EC Regulation No 1333/2008 on food additives: Propane-1,2-diol (propylene glycol USP/EP) is listed as an approved food additive in

Annexes II+III under E1520. Propylene Glycol USP/EP meets the purity criteria for E1520 (propane- 1,2-diol) included Annexes II and III to in EC Regulation No 2012/231, laying down specifications for food additives in Annexes II and III to Regulation No 1333/2008.

In indirect food contact covered by EU Regulation 10/2011 and amendments) relating to plastic materials and articles intended to come into contact with food, such as packaging material.

Propylene Glycol (PG) USP/EP is a pharmaceutical grade of propylene glycols (PG or MPG) with a specified purity greater than 99.8%.

This report studies the global Food and Pharmaceutical Grade Propylene Glycol production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Food and Pharmaceutical Grade Propylene Glycol, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Food and Pharmaceutical Grade Propylene Glycol that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Food and Pharmaceutical Grade Propylene Glycol total production and demand, 2018-2029, (K Tons)

Global Food and Pharmaceutical Grade Propylene Glycol total production value, 2018-2029, (USD Million)

Global Food and Pharmaceutical Grade Propylene Glycol production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Tons)

Global Food and Pharmaceutical Grade Propylene Glycol consumption by region & country, CAGR, 2018-2029 & (K Tons)

U.S. VS China: Food and Pharmaceutical Grade Propylene Glycol domestic production, consumption, key domestic manufacturers and share

Global Food and Pharmaceutical Grade Propylene Glycol production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Tons)

Global Food and Pharmaceutical Grade Propylene Glycol production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Tons)

Global Food and Pharmaceutical Grade Propylene Glycol production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Tons).

This reports profiles key players in the global Food and Pharmaceutical Grade Propylene Glycol market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Dow, Lyondell Basell, Indorama(Huntsman), ADM, INEOS, BASF, Repsol, SKC and Shell, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Food and Pharmaceutical Grade Propylene Glycol market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Food and Pharmaceutical Grade Propylene Glycol Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Food and Pharmaceutical Grade Propylene Glycol Market, Segmentation by Type

Hydration

Transesterification

Biosynthesis

Global Food and Pharmaceutical Grade Propylene Glycol Market, Segmentation by Application

Food and Beverage

Cosmetics and Personal Care

Pharmaceuticals

Other

Companies Profiled:

Dow

Lyondell Basell

Indorama(Huntsman)

ADM

INEOS

BASF

Repsol

SKC

Shell

CNOOC and Shell Petrochemicals

Haike Xinyuan

Key Questions Answered

1. How big is the global Food and Pharmaceutical Grade Propylene Glycol market?
2. What is the demand of the global Food and Pharmaceutical Grade Propylene Glycol market?
3. What is the year over year growth of the global Food and Pharmaceutical Grade Propylene Glycol market?
4. What is the production and production value of the global Food and Pharmaceutical Grade Propylene Glycol market?
5. Who are the key producers in the global Food and Pharmaceutical Grade Propylene Glycol market?
6. What are the growth factors driving the market demand?

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