

Global Ethanol By-products for Animal Feed Supply, Demand and Key Producers, 2026-2032

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Abstracts

The global Ethanol By-products for Animal Feed market size is expected to reach \$ 18236 million by 2032, rising at a market growth of 4.0% CAGR during the forecast period (2026-2032).

Ethanol By-products for Animal Feed (supplementary food raw materials) is a series of common products that can be used as feed materials (such as rice, wheat, etc.) during the process of fermentation, steaming, and food distribution. etc.), steamed solubles / sugar syrup (CDS), rice bran oil (DCO) and other high-protein or fiber-based products; other minor accessories are usually rich in protein, capacity, digestible fiber, and fat content. Persimmon quality, non-reactive chemical food distribution, or production liquid food base/capacity fat source, existing high biological resource utilization rate, and the food industry also provides real world food raw materials.

Global production of Ethanol By-products for Animal Feed is projected to reach 78.95 million tons in 2025, with an average gross margin of 22% in the industry.

North America remains the largest supplier and pricing anchor (with ample DDGS and DCO supply and a mature logistics system). Europe is mainly supplied by local ethanol plants under brand names, serving regional protein self-sufficiency and compliance needs. Latin America (especially Brazil) is becoming the most important marginal growth driver in the next five years, driven by 'new capacity + new market access (China)'. In the future, the industry will evolve along three main lines: First, the product structure will continue to shift from 'single DDGS' to a combination of 'DDGS + CDS + DCO + high-protein upgraded products'. Upgraded products will increasingly target high-value formulations such as pork, poultry, aquatic products, and pet products (typical examples include Sequence/Ultra-High). Protein/NexPro, etc.); secondly, the sales area

is more international and more dispersed - China's import policy and geopolitical factors will accelerate the shift from 'single source in the United States' to 'multiple sources in the Americas (United States + Brazil)', while Europe's absorption of Brazilian DDGS will also increase; thirdly, quality consistency and low carbon attributes will become bargaining factors, including mycotoxin control, protein/oil/fiber stability, traceability and carbon footprint (driven by ethanol plants and feed customers), and further promote the stratified pattern of 'local digestion of wet feed + cross-regional trade of dry feed + high-protein upgraded products going to high-end export/container'. In the next five years, the total amount of global ethanol by-product feed raw materials will continue to grow moderately with the expansion of corn ethanol, but the quality of growth will come more from (1) the export volume of new supply centers such as Brazil to Asia, (2) the increase in the penetration rate of high-protein upgraded co-products, and (3) the rebalancing of demand between feed and renewable fuels for DCO; therefore, for producers, 'increasing the value density of co-products, binding high-end feed customers, and optimizing cross-border logistics and certification access' will be the most certain competitive direction.

This report studies the global Ethanol By-products for Animal Feed production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Ethanol By-products for Animal Feed and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Ethanol By-products for Animal Feed that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Ethanol By-products for Animal Feed total production and demand, 2021-2032, (Kilotons)

Global Ethanol By-products for Animal Feed total production value, 2021-2032, (USD Million)

Global Ethanol By-products for Animal Feed production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons), (based on production site)

Global Ethanol By-products for Animal Feed consumption by region & country, CAGR, 2021-2032 & (Kilotons)

U.S. VS China: Ethanol By-products for Animal Feed domestic production, consumption, key domestic manufacturers and share

Global Ethanol By-products for Animal Feed production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Kilotons)

Global Ethanol By-products for Animal Feed production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

Global Ethanol By-products for Animal Feed production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

This report profiles key players in the global Ethanol By-products for Animal Feed 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 POET, ADM, Valero, Green Plains, Flint Hills Resources, Alto Ingredients, MGP Ingredients, Greenfield Global, CropEnergies, Verbio, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Ethanol By-products for Animal Feed market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Kilotons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Ethanol By-products for Animal Feed Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Ethanol By-products for Animal Feed Market, Segmentation by Type:

Distillers Grains

Solubles / Syrup

Others

Global Ethanol By-products for Animal Feed Market, Segmentation by Product Form:

Wet

Semi-wet

Dry

Liquid

Global Ethanol By-products for Animal Feed Market, Segmentation by Process Path:

Basic Products

Fat Separation Products

Protein Upgrade/Fragrant Products

Global Ethanol By-products for Animal Feed Market, Segmentation by Application:

Ruminant Feed

Non-Ruminant Feed

Companies Profiled:

POET

ADM

Valero

Green Plains

Flint Hills Resources

Alto Ingredients

MGP Ingredients

Greenfield Global

CropEnergies

Verbio

Inpasa

Cargill (SJC Bioenergia)

COFCO Biochemical

SDIC Bio Jilin

CHS Inc

Alcogroup

Pannonia Bio

Cenovus Energy

Ace Ethanol

Envien Group

Key Questions Answered:

1. How big is the global Ethanol By-products for Animal Feed market?
2. What is the demand of the global Ethanol By-products for Animal Feed market?
3. What is the year over year growth of the global Ethanol By-products for Animal Feed market?
4. What is the production and production value of the global Ethanol By-products for Animal Feed market?
5. Who are the key producers in the global Ethanol By-products for Animal Feed market?
6. What are the growth factors driving the market demand?

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