

Global Phytosterols Market – Products, Raw Material Sources and Applications

“The report reviews, analyzes and projects the global market for Phytosterols for the period 2021-2027. Global Phytosterols market is segmented by phytosterols type, end-use application and geographic region. Product types analyzed in this study include Free Sterols, Sterol Esters, and Stanol Esters. Phytosterols applications analyzed consist of Fortified Food & Beverages, Pharmaceutical Intermediates, Dietary Supplements, and Cosmetics & Personal Care. The phytosterols market is also segmented by raw material sources - Vegetable Oil Distillates (VOD) and Tall Oil Pitch (TOP).”

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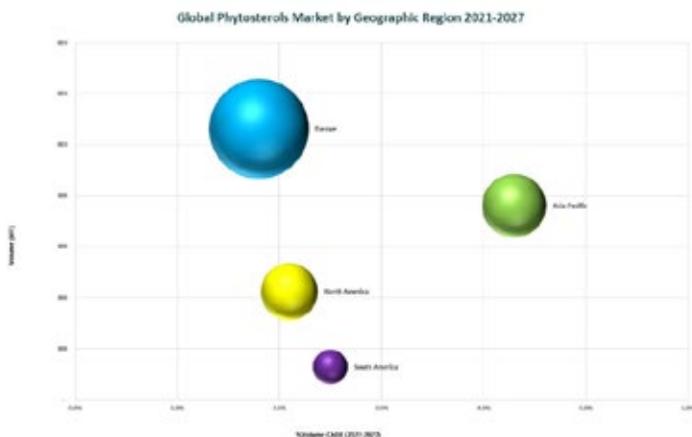
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Report Synopsis

Phytosterols, a collective term for plant sterols and plant stanols, are plant-derived compounds that are structurally related to cholesterol. Phytosterols are one of the most important bioactive compounds for their positive effect on lowering blood cholesterol levels. Numerous clinical trials have demonstrated that daily consumption of phytosterols from phytosterol-enriched foods can significantly lower serum low-density lipoprotein (LDL)-cholesterol. An average phytosterol intake of 2 g/day lowers serum LDL-cholesterol by 8%-10%.

Global market for phytosterols is estimated at 23.8 thousand metric tons, valued at US\$483 million, in 2022, the volume demand for phytosterols worldwide is further projected to reach 27.2 thousand metric tons, equated to US\$560 million, by 2027 growing at a CAGR of 2.7% between 2022 and 2027. Consumption of phytosterols is the highest in Europe, estimated at 45% share in 2022 followed by Asia-Pacific with a share of 32% in the same year.



Source: Industry Experts, Inc. <https://industry-experts.com>

Research Findings & Coverage

- Phytosterols global market is explored in this report with respect to product types and applications
- The study extensively analyzes each product type and key application of Phytosterols in all major regions (30 independent countries) for the analysis period
- The report provides comprehensive analysis of each application with growth factors citation globally
- Report discusses Phytosterols’ pricing trends, installed capacities, regulatory and industry landscape related to Phytosterols
- Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments
- Major companies profiled – 36
- The industry guide includes the contact details for 42 companies

Product Outline

The report analyzes the market for key product types of Phytosterols including:

- Free Sterols
- Sterol Esters
- Stanol Esters

The market for application areas of Phytosterols analyzed comprise the following:

- Food & Beverages
- Pharmaceuticals
- Dietary Supplements
- Cosmetics & Personal Care

Analysis Period, Units and Growth Rates

- The report reviews, analyzes and projects the global Graphene market for the period 2021-2027 in terms of market value in US\$ and the compound annual growth rates (CAGRs) projected from 2022 through 2027

Geographic Coverage

- **North America** (The United States and Canada)
- **Europe** (Western Europe - Belgium, Finland, France, Germany, The Netherlands, Portugal, Spain, Sweden, Switzerland, and The United Kingdom; and Eastern Europe - Greece, Hungary, Poland, and Slovenia)
- **Asia-Pacific** (Australia, China (including Hong Kong), India, Indonesia, Japan, Philippines, Singapore, Thailand, and Vietnam)
- **South America** (Argentina, Brazil, Chile, Columbia, and Uruguay)

SAMPLE COMPANY PROFILE

ARCHER DANIELS MIDLAND COMPANY (ADM)

(ADM Natural Health and Nutrition)
 4666 Faries Parkway, Decatur, Illinois 62526
 United States
 Phone: 217-424-5200, 217-451-4450, 800-510-2178
 Website: www.adm.com

Business Overview

Archer Daniels Midland Company (ADM) is engaged in processing oilseeds, corn, wheat, cocoa and other agricultural products, in addition to manufacturing and supplying protein meal, vegetable oil, corn sweeteners, flour, biodiesel, ethanol and a range of value-added food and feed ingredients. ADM is one of the leading global manufacturers of natural source vitamin E, mixed tocopherols, and plant sterols. ADM offers Novatol® and Decanox® mixed tocopherols, Novatol® natural vitamin E with alcohols, acetates and succinates. ADM markets its plant sterols under the brand name CardioAid®. ADM offers its CardioAid® plant sterols for application in supplements, beverages, fermented and fresh dairy items, spreads, bars/snacks, cereal/baked goods and personal care products.

Headquartered in Illinois, United States, Archer Daniels Midland Company was incorporated in 1923. ADM's North Dakota facility manufactures soy-based foods, while its Illinois operations are engaged in manufacturing natural vitamin E, plant sterols, and isoflavones.

Product Portfolio

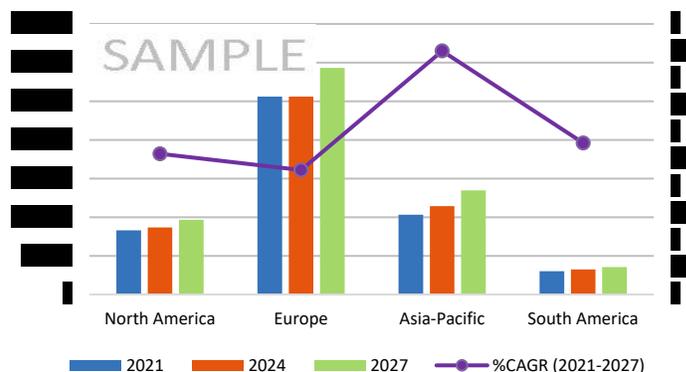
ADM's CardioAid® plant sterols are available in free-sterols and sterol esters forms. Main raw material used in the production of CardioAid® sterols is non-GMO soybean oil distillate. The Company also uses non-GMO sunflower oil distillate.

Product	Form	Appearance
CardioAid® 040095	Sterols 95% Min	White to tan powder - Regular mesh
CardioAid®-SWD 040081	Sterol Esters 39% Min	White to tan powder - Water-dispersible
CardioAid®-XF 040551	Sterols 95% Min	White to tan powder - Ultra-fine powder
CardioAid®-S 040087	Sterol Esters 59% Min	Light yellow paste - Freely soluble in oils and fats

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SAMPLE TABLE/CHART

Global Phytosterols Market Analysis (2021-2027) by Geographic Region – North America, Europe, Asia-Pacific and South America in US\$ Thousand



North American Phytosterols Market Analysis (2027) by Application – Food & Beverages, Pharmaceuticals, Dietary Supplements and Cosmetics & Personal Care in Metric Tons



KEY PLAYERS PROFILED

- Advanced Organic Materials S.A. (AOM S.A.)
- Archer Daniels Midland Company (ADM)
- Arboris, LLC
- BASF SE
- Cargill, Inc.
- COFCO Biotechnology Co., Ltd.
- Fairchem Organics Limited
- Fujian Glanny Bio-Engineering Co., Ltd.
- Jiangsu Conat Biological Products Co., Ltd.
- Kensing, LLC.
- Matrix Life Science Pvt. Ltd.
- Raisio Oyj
- VERBIO Vereinigte Bioenergie AG
- Vitae Naturals
- Wiley Companies
- Wilmar Nutrition (Jiangsu) Co., Ltd.
- Xi'an Healthful Biotechnology Co Ltd (HSF)
- Yichun Dahaigui Life Science Co., Ltd.
- Zhejiang Worldbestve Biotechnology Co Ltd

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