

Global Milk Thistle Seed Extract Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GEB83628C3DEEN.html>

Date: June 2026

Pages: 121

Price: US\$ 4,480.00 (Single User License)

ID: GEB83628C3DEEN

Abstracts

The global Milk Thistle Seed Extract market size is expected to reach \$ 119 million by 2032, rising at a market growth of 4.7% CAGR during the forecast period (2026-2032).

Milk Thistle Seed Extract is a raw botanical ingredient produced from the fruit or seed of *Silybum marianum* and standardized mainly for silymarin, silybin, or related flavonolignan complexes. Its role is to deliver a concentrated and measurable active ingredient for liver-health supplements, antioxidant-positioned products, traditional herbal medicines, functional food, personal care formulations, and selected animal nutrition uses.

Its upstream chain starts with milk thistle seed cultivation and continues through seed cleaning, extraction, concentration, drying, standardization, carrier selection, testing, and export packaging. Supply is structurally concentrated in China, especially the Panjin and Panshan cluster, where seed cultivation and crude-to-standardized processing are strongly integrated. Demand value, however, is more concentrated in North America and Europe, where buyers include supplement brands, contract manufacturers, herbal medicine companies, botanical ingredient distributors, personal care formulators, and functional food ingredient users. Procurement is usually handled through annual supply agreements, repeat B2B purchase orders, distributor contracts, GMP-qualified supplier programs, or project-based qualification for regulated herbal medicine customers.

In the current market, global production is around 2,050 t, with an average selling price of about 41 USD per kg on an EXW basis. China supplies the main tonnage of ordinary silymarin extract and silybin-enriched extract, while European and North American suppliers are stronger in branded, standardized, liquid, phytosome, and high-compliance ingredients. The top 5 suppliers control approximately 42.7% of global

revenue. A typical gross margin level is estimated at 31.0%: ordinary 70%–80% UV or 45%–60% HPLC silymarin extracts face seed-cost volatility and export competition, while herbal medicinal grade extracts, silybin-enriched grades, and phospholipid complexes achieve better margins through analytical standardization, customer audits, GMP systems, impurity control, solvent-residue control, documentation, and validated batch consistency.

From 2026 to 2032, Milk Thistle Seed Extract is expected to grow moderately rather than rapidly. Demand should be supported by liver-health supplements, aging populations, continued use of traditional herbal medicines, clean-label botanical formulations, and natural antioxidant positioning. Constraints will come from the maturity of the use case, limited qualified seed supply, price pressure in ordinary extract grades, and stricter quality-control expectations from regulators and large supplement brands. Compliance around pesticide residues, residual solvents, PAHs, microbiology, heavy metals, adulteration control, and HPLC fingerprints will matter more than nominal capacity expansion. AI may support quality analytics, batch fingerprinting, procurement risk monitoring, and formulation screening, but the main bottleneck remains stable qualified seed supply, reproducible active content, audit-ready documentation, and the shift from low-margin bulk silymarin to higher-value standardized or branded ingredient grades.

This report studies the global Milk Thistle Seed Extract production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Milk Thistle Seed Extract 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 Milk Thistle Seed Extract that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Milk Thistle Seed Extract total production and demand, 2021-2032, (Tons)

Global Milk Thistle Seed Extract total production value, 2021-2032, (USD Million)

Global Milk Thistle Seed Extract production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Milk Thistle Seed Extract consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Milk Thistle Seed Extract domestic production, consumption, key domestic manufacturers and share

Global Milk Thistle Seed Extract production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Milk Thistle Seed Extract production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Milk Thistle Seed Extract production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Milk Thistle Seed Extract 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 Euromed, Indena, MartinBauer, Bio-Botanica, Nexira, Alchem International, Panjin Tianyuan Pharmaceutical, Panjin Huacheng Pharmaceutical, Liaoning Liverd Pharma, Inner Mongolia KEB Biotech, 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 Milk Thistle Seed Extract market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/kg) 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 Milk Thistle Seed Extract Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Milk Thistle Seed Extract Market, Segmentation by Type:

Silymarin Extract

Silybin Extract

Silybin Meglumine

Silybin Phospholipid Complex

Other

Global Milk Thistle Seed Extract Market, Segmentation by Extraction Solvent:

Ethanol Extract

Acetone Extract

Ethyl Acetate Extract

Other

Global Milk Thistle Seed Extract Market, Segmentation by Channel:

Direct Sale

Indirect Sale

Global Milk Thistle Seed Extract Market, Segmentation by Application:

Dietary Supplements

Herbal Medicines

Functional Food

Personal Care

Animal Nutrition

Other Applications

Companies Profiled:

Euromed

Indena

MartinBauer

Bio-Botanica

Nexira

Alchem International

Panjin Tianyuan Pharmaceutical

Panjin Huacheng Pharmaceutical

Liaoning Liverd Pharma

Inner Mongolia KEB Biotech

Liaoning Fengrui Tiancheng Biotech

Key Questions Answered:

1. How big is the global Milk Thistle Seed Extract market?
2. What is the demand of the global Milk Thistle Seed Extract market?
3. What is the year over year growth of the global Milk Thistle Seed Extract market?
4. What is the production and production value of the global Milk Thistle Seed Extract market?
5. Who are the key producers in the global Milk Thistle Seed Extract market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Milk Thistle Seed Extract Introduction
- 1.2 World Milk Thistle Seed Extract Supply & Forecast
 - 1.2.1 World Milk Thistle Seed Extract Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Milk Thistle Seed Extract Production (2021-2032)
 - 1.2.3 World Milk Thistle Seed Extract Pricing Trends (2021-2032)
- 1.3 World Milk Thistle Seed Extract Production by Region (Based on Production Site)
 - 1.3.1 World Milk Thistle Seed Extract Production Value by Region (2021-2032)
 - 1.3.2 World Milk Thistle Seed Extract Production by Region (2021-2032)
 - 1.3.3 World Milk Thistle Seed Extract Average Price by Region (2021-2032)
 - 1.3.4 North America Milk Thistle Seed Extract Production (2021-2032)
 - 1.3.5 Europe Milk Thistle Seed Extract Production (2021-2032)
 - 1.3.6 China Milk Thistle Seed Extract Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Milk Thistle Seed Extract Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Milk Thistle Seed Extract Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Milk Thistle Seed Extract Demand (2021-2032)
- 2.2 World Milk Thistle Seed Extract Consumption by Region
 - 2.2.1 World Milk Thistle Seed Extract Consumption by Region (2021-2026)
 - 2.2.2 World Milk Thistle Seed Extract Consumption Forecast by Region (2027-2032)
- 2.3 United States Milk Thistle Seed Extract Consumption (2021-2032)
- 2.4 China Milk Thistle Seed Extract Consumption (2021-2032)
- 2.5 Europe Milk Thistle Seed Extract Consumption (2021-2032)
- 2.6 Japan Milk Thistle Seed Extract Consumption (2021-2032)
- 2.7 South Korea Milk Thistle Seed Extract Consumption (2021-2032)
- 2.8 ASEAN Milk Thistle Seed Extract Consumption (2021-2032)
- 2.9 India Milk Thistle Seed Extract Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Milk Thistle Seed Extract Production Value by Manufacturer (2021-2026)
- 3.2 World Milk Thistle Seed Extract Production by Manufacturer (2021-2026)

- 3.3 World Milk Thistle Seed Extract Average Price by Manufacturer (2021-2026)
- 3.4 Milk Thistle Seed Extract Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Milk Thistle Seed Extract Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Milk Thistle Seed Extract in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Milk Thistle Seed Extract in 2025
- 3.6 Milk Thistle Seed Extract Market: Overall Company Footprint Analysis
 - 3.6.1 Milk Thistle Seed Extract Market: Region Footprint
 - 3.6.2 Milk Thistle Seed Extract Market: Company Product Type Footprint
 - 3.6.3 Milk Thistle Seed Extract Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Milk Thistle Seed Extract Production Value Comparison
 - 4.1.1 United States VS China: Milk Thistle Seed Extract Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Milk Thistle Seed Extract Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Milk Thistle Seed Extract Production Comparison
 - 4.2.1 United States VS China: Milk Thistle Seed Extract Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Milk Thistle Seed Extract Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Milk Thistle Seed Extract Consumption Comparison
 - 4.3.1 United States VS China: Milk Thistle Seed Extract Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Milk Thistle Seed Extract Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Milk Thistle Seed Extract Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Milk Thistle Seed Extract Manufacturers, Headquarters and Production Site (States, Country)
 - 4.4.2 United States Based Manufacturers Milk Thistle Seed Extract Production Value

(2021-2026)

4.4.3 United States Based Manufacturers Milk Thistle Seed Extract Production

(2021-2026)

4.5 China Based Milk Thistle Seed Extract Manufacturers and Market Share

4.5.1 China Based Milk Thistle Seed Extract Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Milk Thistle Seed Extract Production Value (2021-2026)

4.5.3 China Based Manufacturers Milk Thistle Seed Extract Production (2021-2026)

4.6 Rest of World Based Milk Thistle Seed Extract Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Milk Thistle Seed Extract Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Milk Thistle Seed Extract Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Milk Thistle Seed Extract Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Milk Thistle Seed Extract Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Silymarin Extract

5.2.2 Silybin Extract

5.2.3 Silybin Meglumine

5.2.4 Silybin Phospholipid Complex

5.2.5 Other

5.3 Market Segment by Type

5.3.1 World Milk Thistle Seed Extract Production by Type (2021-2032)

5.3.2 World Milk Thistle Seed Extract Production Value by Type (2021-2032)

5.3.3 World Milk Thistle Seed Extract Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY EXTRACTION SOLVENT

6.1 World Milk Thistle Seed Extract Market Size Overview by Extraction Solvent: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Extraction Solvent

6.2.1 Ethanol Extract

6.2.2 Acetone Extract

6.2.3 Ethyl Acetate Extract

6.2.4 Other

6.3 Market Segment by Extraction Solvent

6.3.1 World Milk Thistle Seed Extract Production by Extraction Solvent (2021-2032)

6.3.2 World Milk Thistle Seed Extract Production Value by Extraction Solvent (2021-2032)

6.3.3 World Milk Thistle Seed Extract Average Price by Extraction Solvent (2021-2032)

7 MARKET ANALYSIS BY CHANNEL

7.1 World Milk Thistle Seed Extract Market Size Overview by Channel: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Channel

7.2.1 Direct Sale

7.2.2 Indirect Sale

7.3 Market Segment by Channel

7.3.1 World Milk Thistle Seed Extract Production by Channel (2021-2032)

7.3.2 World Milk Thistle Seed Extract Production Value by Channel (2021-2032)

7.3.3 World Milk Thistle Seed Extract Average Price by Channel (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Milk Thistle Seed Extract Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Dietary Supplements

8.2.2 Herbal Medicines

8.2.3 Functional Food

8.2.4 Personal Care

8.2.5 Animal Nutrition

8.2.6 Other Applications

8.3 Market Segment by Application

8.3.1 World Milk Thistle Seed Extract Production by Application (2021-2032)

8.3.2 World Milk Thistle Seed Extract Production Value by Application (2021-2032)

8.3.3 World Milk Thistle Seed Extract Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Euromed

9.1.1 Euromed Details

9.1.2 Euromed Major Business

9.1.3 Euromed Milk Thistle Seed Extract Product and Services

9.1.4 Euromed Milk Thistle Seed Extract Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Euromed Recent Developments/Updates

9.1.6 Euromed Competitive Strengths & Weaknesses

9.2 Indena

9.2.1 Indena Details

9.2.2 Indena Major Business

9.2.3 Indena Milk Thistle Seed Extract Product and Services

9.2.4 Indena Milk Thistle Seed Extract Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Indena Recent Developments/Updates

9.2.6 Indena Competitive Strengths & Weaknesses

9.3 MartinBauer

9.3.1 MartinBauer Details

9.3.2 MartinBauer Major Business

9.3.3 MartinBauer Milk Thistle Seed Extract Product and Services

9.3.4 MartinBauer Milk Thistle Seed Extract Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 MartinBauer Recent Developments/Updates

9.3.6 MartinBauer Competitive Strengths & Weaknesses

9.4 Bio-Botanica

9.4.1 Bio-Botanica Details

9.4.2 Bio-Botanica Major Business

9.4.3 Bio-Botanica Milk Thistle Seed Extract Product and Services

9.4.4 Bio-Botanica Milk Thistle Seed Extract Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Bio-Botanica Recent Developments/Updates

9.4.6 Bio-Botanica Competitive Strengths & Weaknesses

9.5 Nexira

9.5.1 Nexira Details

9.5.2 Nexira Major Business

9.5.3 Nexira Milk Thistle Seed Extract Product and Services

9.5.4 Nexira Milk Thistle Seed Extract Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Nexira Recent Developments/Updates

- 9.5.6 Nexira Competitive Strengths & Weaknesses
- 9.6 Alchem International
 - 9.6.1 Alchem International Details
 - 9.6.2 Alchem International Major Business
 - 9.6.3 Alchem International Milk Thistle Seed Extract Product and Services
 - 9.6.4 Alchem International Milk Thistle Seed Extract Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 Alchem International Recent Developments/Updates
 - 9.6.6 Alchem International Competitive Strengths & Weaknesses
- 9.7 Panjin Tianyuan Pharmaceutical
 - 9.7.1 Panjin Tianyuan Pharmaceutical Details
 - 9.7.2 Panjin Tianyuan Pharmaceutical Major Business
 - 9.7.3 Panjin Tianyuan Pharmaceutical Milk Thistle Seed Extract Product and Services
 - 9.7.4 Panjin Tianyuan Pharmaceutical Milk Thistle Seed Extract Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Panjin Tianyuan Pharmaceutical Recent Developments/Updates
 - 9.7.6 Panjin Tianyuan Pharmaceutical Competitive Strengths & Weaknesses
- 9.8 Panjin Huacheng Pharmaceutical
 - 9.8.1 Panjin Huacheng Pharmaceutical Details
 - 9.8.2 Panjin Huacheng Pharmaceutical Major Business
 - 9.8.3 Panjin Huacheng Pharmaceutical Milk Thistle Seed Extract Product and Services
 - 9.8.4 Panjin Huacheng Pharmaceutical Milk Thistle Seed Extract Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Panjin Huacheng Pharmaceutical Recent Developments/Updates
 - 9.8.6 Panjin Huacheng Pharmaceutical Competitive Strengths & Weaknesses
- 9.9 Liaoning Liverd Pharma
 - 9.9.1 Liaoning Liverd Pharma Details
 - 9.9.2 Liaoning Liverd Pharma Major Business
 - 9.9.3 Liaoning Liverd Pharma Milk Thistle Seed Extract Product and Services
 - 9.9.4 Liaoning Liverd Pharma Milk Thistle Seed Extract Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Liaoning Liverd Pharma Recent Developments/Updates
 - 9.9.6 Liaoning Liverd Pharma Competitive Strengths & Weaknesses
- 9.10 Inner Mongolia KEB Biotech
 - 9.10.1 Inner Mongolia KEB Biotech Details
 - 9.10.2 Inner Mongolia KEB Biotech Major Business
 - 9.10.3 Inner Mongolia KEB Biotech Milk Thistle Seed Extract Product and Services
 - 9.10.4 Inner Mongolia KEB Biotech Milk Thistle Seed Extract Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.10.5 Inner Mongolia KEB Biotech Recent Developments/Updates
- 9.10.6 Inner Mongolia KEB Biotech Competitive Strengths & Weaknesses
- 9.11 Liaoning Fengrui Tiancheng Biotech
 - 9.11.1 Liaoning Fengrui Tiancheng Biotech Details
 - 9.11.2 Liaoning Fengrui Tiancheng Biotech Major Business
 - 9.11.3 Liaoning Fengrui Tiancheng Biotech Milk Thistle Seed Extract Product and Services
 - 9.11.4 Liaoning Fengrui Tiancheng Biotech Milk Thistle Seed Extract Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Liaoning Fengrui Tiancheng Biotech Recent Developments/Updates
 - 9.11.6 Liaoning Fengrui Tiancheng Biotech Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Milk Thistle Seed Extract Industry Chain
- 10.2 Milk Thistle Seed Extract Upstream Analysis
 - 10.2.1 Milk Thistle Seed Extract Core Raw Materials
 - 10.2.2 Main Manufacturers of Milk Thistle Seed Extract Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Milk Thistle Seed Extract Production Mode
- 10.6 Milk Thistle Seed Extract Procurement Model
- 10.7 Milk Thistle Seed Extract Industry Sales Model and Sales Channels
 - 10.7.1 Milk Thistle Seed Extract Sales Model
 - 10.7.2 Milk Thistle Seed Extract Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Milk Thistle Seed Extract Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Milk Thistle Seed Extract Production Value by Region (2021-2026) & (USD Million)

Table 3. World Milk Thistle Seed Extract Production Value by Region (2027-2032) & (USD Million)

Table 4. World Milk Thistle Seed Extract Production Value Market Share by Region (2021-2026)

Table 5. World Milk Thistle Seed Extract Production Value Market Share by Region (2027-2032)

Table 6. World Milk Thistle Seed Extract Production by Region (2021-2026) & (Tons)

Table 7. World Milk Thistle Seed Extract Production by Region (2027-2032) & (Tons)

Table 8. World Milk Thistle Seed Extract Production Market Share by Region (2021-2026)

Table 9. World Milk Thistle Seed Extract Production Market Share by Region (2027-2032)

Table 10. World Milk Thistle Seed Extract Average Price by Region (2021-2026) & (US\$/kg)

Table 11. World Milk Thistle Seed Extract Average Price by Region (2027-2032) & (US\$/kg)

Table 12. Milk Thistle Seed Extract Major Market Trends

Table 13. World Milk Thistle Seed Extract Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)

Table 14. World Milk Thistle Seed Extract Consumption by Region (2021-2026) & (Tons)

Table 15. World Milk Thistle Seed Extract Consumption Forecast by Region (2027-2032) & (Tons)

Table 16. World Milk Thistle Seed Extract Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Milk Thistle Seed Extract Producers in 2025

Table 18. World Milk Thistle Seed Extract Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Milk Thistle Seed Extract Producers in 2025

Table 20. World Milk Thistle Seed Extract Average Price by Manufacturer (2021-2026)

& (US\$/kg)

Table 21. Global Milk Thistle Seed Extract Company Evaluation Quadrant

Table 22. World Milk Thistle Seed Extract Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Milk Thistle Seed Extract Production Site of Key Manufacturer

Table 24. Milk Thistle Seed Extract Market: Company Product Type Footprint

Table 25. Milk Thistle Seed Extract Market: Company Product Application Footprint

Table 26. Milk Thistle Seed Extract Competitive Factors

Table 27. Milk Thistle Seed Extract New Entrant and Capacity Expansion Plans

Table 28. Milk Thistle Seed Extract Mergers & Acquisitions Activity

Table 29. United States VS China Milk Thistle Seed Extract Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Milk Thistle Seed Extract Production Comparison, (2021 & 2025 & 2032) & (Tons)

Table 31. United States VS China Milk Thistle Seed Extract Consumption Comparison, (2021 & 2025 & 2032) & (Tons)

Table 32. United States Based Milk Thistle Seed Extract Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Milk Thistle Seed Extract Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Milk Thistle Seed Extract Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Milk Thistle Seed Extract Production (2021-2026) & (Tons)

Table 36. United States Based Manufacturers Milk Thistle Seed Extract Production Market Share (2021-2026)

Table 37. China Based Milk Thistle Seed Extract Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Milk Thistle Seed Extract Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Milk Thistle Seed Extract Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Milk Thistle Seed Extract Production, (2021-2026) & (Tons)

Table 41. China Based Manufacturers Milk Thistle Seed Extract Production Market Share (2021-2026)

Table 42. Rest of World Based Milk Thistle Seed Extract Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Milk Thistle Seed Extract Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Milk Thistle Seed Extract Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Milk Thistle Seed Extract Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Milk Thistle Seed Extract Production Market Share (2021-2026)

Table 47. World Milk Thistle Seed Extract Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Milk Thistle Seed Extract Production by Type (2021-2026) & (Tons)

Table 49. World Milk Thistle Seed Extract Production by Type (2027-2032) & (Tons)

Table 50. World Milk Thistle Seed Extract Production Value by Type (2021-2026) & (USD Million)

Table 51. World Milk Thistle Seed Extract Production Value by Type (2027-2032) & (USD Million)

Table 52. World Milk Thistle Seed Extract Average Price by Type (2021-2026) & (US\$/kg)

Table 53. World Milk Thistle Seed Extract Average Price by Type (2027-2032) & (US\$/kg)

Table 54. World Milk Thistle Seed Extract Production Value by Extraction Solvent, (USD Million), 2021 & 2025 & 2032

Table 55. World Milk Thistle Seed Extract Production by Extraction Solvent (2021-2026) & (Tons)

Table 56. World Milk Thistle Seed Extract Production by Extraction Solvent (2027-2032) & (Tons)

Table 57. World Milk Thistle Seed Extract Production Value by Extraction Solvent (2021-2026) & (USD Million)

Table 58. World Milk Thistle Seed Extract Production Value by Extraction Solvent (2027-2032) & (USD Million)

Table 59. World Milk Thistle Seed Extract Average Price by Extraction Solvent (2021-2026) & (US\$/kg)

Table 60. World Milk Thistle Seed Extract Average Price by Extraction Solvent (2027-2032) & (US\$/kg)

Table 61. World Milk Thistle Seed Extract Production Value by Channel, (USD Million), 2021 & 2025 & 2032

Table 62. World Milk Thistle Seed Extract Production by Channel (2021-2026) & (Tons)

Table 63. World Milk Thistle Seed Extract Production by Channel (2027-2032) & (Tons)

Table 64. World Milk Thistle Seed Extract Production Value by Channel (2021-2026) &

(USD Million)

Table 65. World Milk Thistle Seed Extract Production Value by Channel (2027-2032) & (USD Million)

Table 66. World Milk Thistle Seed Extract Average Price by Channel (2021-2026) & (US\$/kg)

Table 67. World Milk Thistle Seed Extract Average Price by Channel (2027-2032) & (US\$/kg)

Table 68. World Milk Thistle Seed Extract Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Milk Thistle Seed Extract Production by Application (2021-2026) & (Tons)

Table 70. World Milk Thistle Seed Extract Production by Application (2027-2032) & (Tons)

Table 71. World Milk Thistle Seed Extract Production Value by Application (2021-2026) & (USD Million)

Table 72. World Milk Thistle Seed Extract Production Value by Application (2027-2032) & (USD Million)

Table 73. World Milk Thistle Seed Extract Average Price by Application (2021-2026) & (US\$/kg)

Table 74. World Milk Thistle Seed Extract Average Price by Application (2027-2032) & (US\$/kg)

Table 75. Euromed Basic Information, Manufacturing Base and Competitors

Table 76. Euromed Major Business

Table 77. Euromed Milk Thistle Seed Extract Product and Services

Table 78. Euromed Milk Thistle Seed Extract Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Euromed Recent Developments/Updates

Table 80. Euromed Competitive Strengths & Weaknesses

Table 81. Indena Basic Information, Manufacturing Base and Competitors

Table 82. Indena Major Business

Table 83. Indena Milk Thistle Seed Extract Product and Services

Table 84. Indena Milk Thistle Seed Extract Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Indena Recent Developments/Updates

Table 86. Indena Competitive Strengths & Weaknesses

Table 87. MartinBauer Basic Information, Manufacturing Base and Competitors

Table 88. MartinBauer Major Business

Table 89. MartinBauer Milk Thistle Seed Extract Product and Services

Table 90. MartinBauer Milk Thistle Seed Extract Production (Tons), Price (US\$/kg),

Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. MartinBauer Recent Developments/Updates

Table 92. MartinBauer Competitive Strengths & Weaknesses

Table 93. Bio-Botanica Basic Information, Manufacturing Base and Competitors

Table 94. Bio-Botanica Major Business

Table 95. Bio-Botanica Milk Thistle Seed Extract Product and Services

Table 96. Bio-Botanica Milk Thistle Seed Extract Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Bio-Botanica Recent Developments/Updates

Table 98. Bio-Botanica Competitive Strengths & Weaknesses

Table 99. Nexira Basic Information, Manufacturing Base and Competitors

Table 100. Nexira Major Business

Table 101. Nexira Milk Thistle Seed Extract Product and Services

Table 102. Nexira Milk Thistle Seed Extract Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Nexira Recent Developments/Updates

Table 104. Nexira Competitive Strengths & Weaknesses

Table 105. Alchem International Basic Information, Manufacturing Base and Competitors

Table 106. Alchem International Major Business

Table 107. Alchem International Milk Thistle Seed Extract Product and Services

Table 108. Alchem International Milk Thistle Seed Extract Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Alchem International Recent Developments/Updates

Table 110. Alchem International Competitive Strengths & Weaknesses

Table 111. Panjin Tianyuan Pharmaceutical Basic Information, Manufacturing Base and Competitors

Table 112. Panjin Tianyuan Pharmaceutical Major Business

Table 113. Panjin Tianyuan Pharmaceutical Milk Thistle Seed Extract Product and Services

Table 114. Panjin Tianyuan Pharmaceutical Milk Thistle Seed Extract Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Panjin Tianyuan Pharmaceutical Recent Developments/Updates

Table 116. Panjin Tianyuan Pharmaceutical Competitive Strengths & Weaknesses

Table 117. Panjin Huacheng Pharmaceutical Basic Information, Manufacturing Base and Competitors

Table 118. Panjin Huacheng Pharmaceutical Major Business

Table 119. Panjin Huacheng Pharmaceutical Milk Thistle Seed Extract Product and

Services

Table 120. Panjin Huacheng Pharmaceutical Milk Thistle Seed Extract Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Panjin Huacheng Pharmaceutical Recent Developments/Updates

Table 122. Panjin Huacheng Pharmaceutical Competitive Strengths & Weaknesses

Table 123. Liaoning Liverd Pharma Basic Information, Manufacturing Base and Competitors

Table 124. Liaoning Liverd Pharma Major Business

Table 125. Liaoning Liverd Pharma Milk Thistle Seed Extract Product and Services

Table 126. Liaoning Liverd Pharma Milk Thistle Seed Extract Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Liaoning Liverd Pharma Recent Developments/Updates

Table 128. Liaoning Liverd Pharma Competitive Strengths & Weaknesses

Table 129. Inner Mongolia KEB Biotech Basic Information, Manufacturing Base and Competitors

Table 130. Inner Mongolia KEB Biotech Major Business

Table 131. Inner Mongolia KEB Biotech Milk Thistle Seed Extract Product and Services

Table 132. Inner Mongolia KEB Biotech Milk Thistle Seed Extract Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Inner Mongolia KEB Biotech Recent Developments/Updates

Table 134. Inner Mongolia KEB Biotech Competitive Strengths & Weaknesses

Table 135. Liaoning Fengrui Tiancheng Biotech Basic Information, Manufacturing Base and Competitors

Table 136. Liaoning Fengrui Tiancheng Biotech Major Business

Table 137. Liaoning Fengrui Tiancheng Biotech Milk Thistle Seed Extract Product and Services

Table 138. Liaoning Fengrui Tiancheng Biotech Milk Thistle Seed Extract Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Liaoning Fengrui Tiancheng Biotech Recent Developments/Updates

Table 140. Liaoning Fengrui Tiancheng Biotech Competitive Strengths & Weaknesses

Table 141. Global Key Players of Milk Thistle Seed Extract Upstream (Raw Materials)

Table 142. Global Milk Thistle Seed Extract Typical Customers

Table 143. Milk Thistle Seed Extract Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Milk Thistle Seed Extract Picture
- Figure 2. World Milk Thistle Seed Extract Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Milk Thistle Seed Extract Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Milk Thistle Seed Extract Production (2021-2032) & (Tons)
- Figure 5. World Milk Thistle Seed Extract Average Price (2021-2032) & (US\$/kg)
- Figure 6. World Milk Thistle Seed Extract Production Value Market Share by Region (2021-2032)
- Figure 7. World Milk Thistle Seed Extract Production Market Share by Region (2021-2032)
- Figure 8. North America Milk Thistle Seed Extract Production (2021-2032) & (Tons)
- Figure 9. Europe Milk Thistle Seed Extract Production (2021-2032) & (Tons)
- Figure 10. China Milk Thistle Seed Extract Production (2021-2032) & (Tons)
- Figure 11. Milk Thistle Seed Extract Market Drivers
- Figure 12. Factors Affecting Demand
- Figure 13. World Milk Thistle Seed Extract Consumption (2021-2032) & (Tons)
- Figure 14. World Milk Thistle Seed Extract Consumption Market Share by Region (2021-2032)
- Figure 15. United States Milk Thistle Seed Extract Consumption (2021-2032) & (Tons)
- Figure 16. China Milk Thistle Seed Extract Consumption (2021-2032) & (Tons)
- Figure 17. Europe Milk Thistle Seed Extract Consumption (2021-2032) & (Tons)
- Figure 18. Japan Milk Thistle Seed Extract Consumption (2021-2032) & (Tons)
- Figure 19. South Korea Milk Thistle Seed Extract Consumption (2021-2032) & (Tons)
- Figure 20. ASEAN Milk Thistle Seed Extract Consumption (2021-2032) & (Tons)
- Figure 21. India Milk Thistle Seed Extract Consumption (2021-2032) & (Tons)
- Figure 22. Producer Shipments of Milk Thistle Seed Extract by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 23. Global Four-firm Concentration Ratios (CR4) for Milk Thistle Seed Extract Markets in 2025
- Figure 24. Global Four-firm Concentration Ratios (CR8) for Milk Thistle Seed Extract Markets in 2025
- Figure 25. United States VS China: Milk Thistle Seed Extract Production Value Market Share Comparison (2021 & 2025 & 2032)
- Figure 26. United States VS China: Milk Thistle Seed Extract Production Market Share

Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Milk Thistle Seed Extract Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States Based Manufacturers Milk Thistle Seed Extract Production Market Share 2025

Figure 29. China Based Manufacturers Milk Thistle Seed Extract Production Market Share 2025

Figure 30. Rest of World Based Manufacturers Milk Thistle Seed Extract Production Market Share 2025

Figure 31. World Milk Thistle Seed Extract Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 32. World Milk Thistle Seed Extract Production Value Market Share by Type in 2025

Figure 33. Silymarin Extract

Figure 34. Silybin Extract

Figure 35. Silybin Meglumine

Figure 36. Silybin Phospholipid Complex

Figure 37. Other

Figure 38. World Milk Thistle Seed Extract Production Market Share by Type (2021-2032)

Figure 39. World Milk Thistle Seed Extract Production Value Market Share by Type (2021-2032)

Figure 40. World Milk Thistle Seed Extract Average Price by Type (2021-2032) & (US\$/kg)

Figure 41. World Milk Thistle Seed Extract Production Value by Extraction Solvent, (USD Million), 2021 & 2025 & 2032

Figure 42. World Milk Thistle Seed Extract Production Value Market Share by Extraction Solvent in 2025

Figure 43. Ethanol Extract

Figure 44. Acetone Extract

Figure 45. Ethyl Acetate Extract

Figure 46. Other

Figure 47. World Milk Thistle Seed Extract Production Market Share by Extraction Solvent (2021-2032)

Figure 48. World Milk Thistle Seed Extract Production Value Market Share by Extraction Solvent (2021-2032)

Figure 49. World Milk Thistle Seed Extract Average Price by Extraction Solvent (2021-2032) & (US\$/kg)

Figure 50. World Milk Thistle Seed Extract Production Value by Channel, (USD Million),

2021 & 2025 & 2032

Figure 51. World Milk Thistle Seed Extract Production Value Market Share by Channel in 2025

Figure 52. Direct Sale

Figure 53. Indirect Sale

Figure 54. World Milk Thistle Seed Extract Production Market Share by Channel (2021-2032)

Figure 55. World Milk Thistle Seed Extract Production Value Market Share by Channel (2021-2032)

Figure 56. World Milk Thistle Seed Extract Average Price by Channel (2021-2032) & (US\$/kg)

Figure 57. World Milk Thistle Seed Extract Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 58. World Milk Thistle Seed Extract Production Value Market Share by Application in 2025

Figure 59. Dietary Supplements

Figure 60. Herbal Medicines

Figure 61. Functional Food

Figure 62. Personal Care

Figure 63. Animal Nutrition

Figure 64. Other Applications

Figure 65. World Milk Thistle Seed Extract Production Market Share by Application (2021-2032)

Figure 66. World Milk Thistle Seed Extract Production Value Market Share by Application (2021-2032)

Figure 67. World Milk Thistle Seed Extract Average Price by Application (2021-2032) & (US\$/kg)

Figure 68. Milk Thistle Seed Extract Industry Chain

Figure 69. Milk Thistle Seed Extract Procurement Model

Figure 70. Milk Thistle Seed Extract Sales Model

Figure 71. Milk Thistle Seed Extract Sales Channels, Direct Sales, and Distribution

Figure 72. Methodology

Figure 73. Research Process and Data Source

I would like to order

Product name: Global Milk Thistle Seed Extract Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GEB83628C3DEEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GEB83628C3DEEN.html>