

Castor Oil Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2019-2024

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Abstracts

The global castor oil market reached a volume of more than 763 Kilotons in 2018. The market is further projected to reach a volume of 943.5 Kilotons by 2024, growing at a CAGR of 3.5% during 2019-2024. Castor oil, produced from castor beans, is a multipurpose vegetable oil sourced from castor beans which are primarily found in the tropical areas of Africa and Asia. It is an active ingredient with pale yellow, translucent texture and a mild odour. Castor oil has antimicrobial, anti-inflammatory and moisturising properties and thus, it is considered safe for skin and hair. Owing to this, castor oil remains a popular choice among consumers to naturally treat their common conditions like constipation as well as skin problems. Apart from this, it also finds major applications in the industrial sector for the processing of a wide variety of products.

Global Castor Oil Market Drivers/Constraints:

Castor oil is becoming an essential bio-based raw material which makes it ideal for various industrial applications. As a result, it is being increasingly used as a potential alternative to petroleum-based chemicals.

On account of its distinctive chemical structure, castor oil acts as a major raw material which is used in the production of various end products such as biodiesel, polyurethane adhesives, machining oils, refrigeration lubricants, etc. This versatile nature of castor oil has been contributing towards the propelling growth of the market.

As compared to other vegetable oils, castor oil is a healthier and less expensive alternative. Owing to this, food grade castor oil has gained a momentum in the food industry in the form of flavourings, mould inhibitor, food additives and packaging. The global castor oil market is being hindered by the unstable prices of castor beans which is the result of their fluctuating supply. This supply highly depends upon the weather conditions of the region and a long harvesting process of castor beans.



End-Use Insights:

The global castor oil market has been segmented on the basis of end-use which mainly include pharmaceuticals, lubricants, paints and soaps. Currently, castor oil is extensively used in the pharmaceutical industry in the form of an anti-inflammatory agent.

Regional Insights:

On a geographical basis, China represents the largest market for castor oil. This can be attributed to the rapid growth in the cosmetic, surface coating and pharmaceutical industries across the region. China is followed by Europe, India, the United States and Brazil.

Competitive Landscape:

The market is highly fragmented with the presence of numerous small and large manufacturers who compete in terms of prices and quality. Some of the leading players operating in the market are:

Adani Wilmar Jayant Agro Gokul Overseas Kandla Agro & Chemicals

Key Questions Answered in This Report?

How has the global castor oil market performed so far and how will it perform in the coming years?

What are the key regional markets in the global castor oil industry?

What are the key end-use industries for castor oil?

What are the price trends of castor oil?

What are the various stages in the value chain of the global castor oil industry?

What are the key driving factors and challenges in the global castor oil industry?

What is the structure of the global castor oil industry and who are the key players?

What is the degree of competition in the global castor oil industry?

What are the profit margins in the castor oil industry?

What are the key requirements for setting up a castor oil manufacturing plant?



How is castor oil manufactured?

What are the various unit operations involved in a castor oil manufacturing plant?
What is the total size of land required for setting up a castor oil manufacturing plant?
What are the machinery requirements for setting up a castor oil manufacturing plant?
What are the raw material requirements for setting up a castor oil manufacturing plant?
What are the packaging requirements for castor oil?

What are the transportation requirements for castor oil?

What are the utility requirements for setting up a castor oil manufacturing plant?
What are the manpower requirements for setting up a castor oil manufacturing plant?
What are the infrastructure costs for setting up a castor oil manufacturing plant?
What are the capital costs for setting up a castor oil manufacturing plant?
What are the operating costs for setting up a castor oil manufacturing plant?
What will be the income and expenditures for a castor oil manufacturing plant?
What is the time required to break-even?



Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL CASTOR SEED INDUSTRY

- 5.1 Market Overview
- 5.2 Production Volume Trends
- 5.3 Market Breakup by Region
- 5.4 Market Forecast

6 GLOBAL CASTOR OIL INDUSTRY

- 6.1 Market Overview
- 6.2 Market Performance
 - 6.2.1 Volume Trends
 - 6.2.2 Value Trends
- 6.3 Price Analysis
 - 6.3.1 Key Price Indicators
 - 6.3.2 Price Structure



- 6.3.3 Price Trends
- 6.4 Market Breakup by Region
- 6.5 Market Breakup by End Use
- 6.6 Market Forecast
- 6.7 SWOT Analysis
 - 6.7.1 Overview
 - 6.7.2 Strengths
 - 6.7.3 Weaknesses
 - 6.7.4 Opportunities
 - 6.7.5 Threats
- 6.8 Value Chain Analysis
- 6.9 Porter's Five Forces Analysis
 - 6.9.1 Overview
 - 6.9.2 Bargaining Power of Buyers
 - 6.9.3 Bargaining Power of Suppliers
 - 6.9.4 Degree of Competition
 - 6.9.5 Threat of New Entrants
 - 6.9.6 Threat of Substitutes
- 6.10 Key Market Drivers and Success Factors

7 PERFORMANCE OF KEY REGIONS

- 7.1 China
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Europe
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
- 7.3 India
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast
- 7.4 United States
 - 7.4.1 Market Trends
 - 7.4.2 Market Forecast
- 7.5 Brazil
 - 7.5.1 Market Trends
 - 7.5.2 Market Forecast
- 7.6 Others
- 7.6.1 Market Trends



7.6.2 Market Forecast

8 MARKET BREAKUP BY END USE

- 8.1 Pharmaceuticals
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Lubricants
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast
- 8.3 Paints
 - 8.3.1 Market Trends
 - 8.3.2 Market Forecast
- 8.4 Soaps
 - 8.4.1 Market Trends
 - 8.4.2 Market Forecast
- 8.5 Others
 - 8.5.1 Market Trends
 - 8.5.2 Market Forecast

9 COMPETITIVE LANDSCAPE

- 9.1 Competitive Structure
- 9.2 Market Breakup by Key Players

10 CASTOR OIL MANUFACTURING PROCESS

- 10.1 Product Overview
- 10.2 Detailed Process Flow
- 10.3 Various Types of Unit Operations Involved
- 10.4 Mass Balance and Raw Material Requirements

11 PROJECT DETAILS, REQUIREMENTS AND COSTS INVOLVED

- 11.1 Land Requirements and Expenditures
- 11.2 Construction Requirements and Expenditures
- 11.3 Plant Layout
- 11.4 Plant Machinery
- 11.5 Machinery Pictures



- 11.6 Raw Material Requirements and Expenditures
- 11.7 Raw Material and Final Product Pictures
- 11.8 Packaging Requirements and Expenditures
- 11.9 Transportation Requirements and Expenditures
- 11.10 Utility Requirements and Expenditures
- 11.11 Manpower Requirements and Expenditures
- 11.12 Other Capital Investments

12 LOANS AND FINANCIAL ASSISTANCE

13 PROJECT ECONOMICS

- 13.1 Capital Cost of the Project
- 13.2 Techno-Economic Parameters
- 13.3 Product Pricing and Margins Across Various Levels of the Supply Chain
- 13.4 Taxation and Depreciation
- 13.5 Income Projections
- 13.6 Expenditure Projections
- 13.7 Financial Analysis
- 13.8 Profit Analysis

14 KEY PLAYER PROFILES



List Of Tables

LIST OF TABLES

Table 1: Global: Castor Seed Market: Key Industry Highlights, 2018 and 2024

Table 2: Global: Castor Oil Market: Key Industry Highlights, 2018 and 2024

Table 3: Global: Castor Oil Market Forecast: Breakup by Region (in '000 Tons),

2019-2024

Table 4: Global: Castor Oil Market Forecast: Breakup by End Use (in '000 Tons),

2019-2024

Table 5: Global: Castor Oil Market: Competitive Structure

Table 6: Global: Castor Oil Market: Key Players

Table 7: Castor Oil (FSG): Typical Composition

Table 8: Castor Oil Manufacturing Plant: Costs Related to Land and Site Development

(in US\$)

Table 9: Castor Oil Manufacturing Plant: Costs Related to Civil Works (in US\$)

Table 10: Castor Oil Manufacturing Plant: Costs Related to Machinery (in US\$)

Table 11: Castor Oil Manufacturing Plant: Raw Material Requirements (in Tons/Day)

and Expenditures (US\$/Ton)

Table 12: Castor Oil Manufacturing Plant: Costs Related to Salaries and Wages (in

US\$)

Table 13: Castor Oil Manufacturing Plant: Costs Related to Other Capital Investments

(in US\$)

Table 14: Details of Financial Assistance Offered by Financial Institutions

Table 15: Castor Oil Manufacturing Plant: Capital Costs (in US\$)

Table 16: Castor Oil Manufacturing Plant: Techno-Economic Parameters

Table 17: Castor Oil Manufacturing Plant: Taxation and Depreciation (in US\$)

Table 18: Castor Oil Manufacturing Plant: Income Projections (in US\$)

Table 19: Castor Oil Manufacturing Plant: Expenditure Projections (in US\$)

Table 20: Castor Oil Manufacturing Plant: Cash Flow Analysis Without Considering the

Income Tax Liability (in US\$)

Table 21: Castor Oil Manufacturing Plant: Cash Flow Analysis on Considering the

Income Tax Liability (in US\$)

Table 22: Castor Oil Manufacturing Plant: Profit and Loss Account (in US\$)



List Of Figures

LIST OF FIGURES

Figure 1: Global: Castor Oil Market: Major Drivers and Challenges

Figure 2: Global: Castor Seed Market: Production Volume Trends (in '000 Tons),

2011-2018

Figure 3: Global: Castor Seed Market: Breakup by Region (in %), 2018

Figure 4: Global: Castor Seed Market Forecast: Production Volume Trends (in '000

Tons), 2019-2024

Figure 5: Global: Castor Oil Market: Production Volume Trends (in '000 Tons),

2011-2018

Figure 6: Global: Castor Oil Market: Production Value Trends (in Million US\$), 2011 &

2018

Figure 7: Castor Oil Market: Price Structure (US\$/Ton)

Figure 8: Global: Castor Oil Market: Average Prices (in US\$/Ton), 2011 & 2018

Figure 9: Global: Castor Oil Market: Production Breakup by Region (in %), 2018

Figure 10: Global: Castor Oil Market: Consumption Breakup by Region (in %), 2018

Figure 11: Global: Castor Oil Market: Breakup by End Use (in %), 2018

Figure 12: Global: Castor Oil Market Forecast: Production Volume Trends (in '000

Tons), 2019-2024

Figure 13: Global: Castor Oil Market Forecast: Production Value Trends (in Million

US\$), 2019-2024

Figure 14: Global: Castor Oil Industry: SWOT Analysis

Figure 15: Global: Castor Oil Industry: Value Chain Analysis

Figure 16: Global: Castor Oil Industry: Porter's Five Forces Analysis

Figure 17: China: Castor Oil Market (in '000 Tons), 2011 & 2018

Figure 18: China: Castor Oil Market Forecast (in '000 Tons), 2019-2024

Figure 19: Europe: Castor Oil Market (in '000 Tons), 2011 & 2018

Figure 20: Europe: Castor Oil Market Forecast (in '000 Tons), 2019-2024

Figure 21: India: Castor Oil Market (in '000 Tons), 2011 & 2018

Figure 22: India: Castor Oil Market Forecast (in '000 Tons), 2019-2024

Figure 23: United States: Castor Oil Market (in '000 Tons), 2011 & 2018

Figure 24: United States: Castor Oil Market Forecast (in '000 Tons), 2019-2024

Figure 25: Brazil: Castor Oil Market (in '000 Tons), 2011 & 2018

Figure 26: Brazil: Castor Oil Market Forecast (in '000 Tons), 2019-2024

Figure 27: Others: Castor Oil Market (in '000 Tons), 2011 & 2018

Figure 28: Others: Castor Oil Market Forecast (in '000 Tons), 2019-2024

Figure 29: Global Castor Oil Market: Pharmaceutical Applications (in '000 Tons), 2011



& 2018

Figure 30: Global Castor Oil Market Forecast: Pharmaceutical Applications (in '000

Tons), 2019-2024

Figure 31: Global Castor Oil Market: Lubricant Applications (in '000 Tons), 2011 & 2018

Figure 32: Global Castor Oil Market Forecast: Lubricant Applications (in '000 Tons),

2019-2024

Figure 33: Global Castor Oil Market: Paint Applications (in '000 Tons), 2011 & 2018

Figure 34: Global Castor Oil Market Forecast: Paint Applications (in '000 Tons),

2019-2024

Figure 35: Global Castor Oil Market: Soap Applications (in '000 Tons), 2011 & 2018

Figure 36: Global Castor Oil Market Forecast: Soap Applications (in '000 Tons),

2019-2024

Figure 37: Global Castor Oil Market: Other Applications (in '000 Tons), 2011 & 2018

Figure 38: Global Castor Oil Market Forecast: Other Applications (in '000 Tons),

2019-2024

Figure 39: Global: Castor Oil Market: Breakup by Key Players (in %)

Figure 40: Castor Oil Manufacturing Plant: Detailed Process Flow

Figure 41: Castor Oil Manufacturing: Conversion Rate of Feedstocks

Figure 42: Castor Oil Manufacturing: Proposed Plant Layout

Figure 43: Castor Oil Manufacturing Plant: Packaging Requirement

Figure 44: Castor Oil Manufacturing Plant: Breakup of Capital Costs (in %)

Figure 45: Castor Oil Industry: Profit Margins at Various Levels of the Supply Chain

Figure 46: Castor Oil Production: Manufacturing Cost Breakup (in %)



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