

Global Heavy Oil Viscosity-Reducing Displacement Agent Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G6186156B3C3EN.html>

Date: August 2026

Pages: 96

Price: US\$ 3,480.00 (Single User License)

ID: G6186156B3C3EN

Abstracts

According to our (Global Info Research) latest study, the global Heavy Oil Viscosity-Reducing Displacement Agent market size was valued at US\$ 246 million in 2025 and is forecast to a readjusted size of US\$ 374 million by 2032 with a CAGR of 6.2% during review period.

In 2025, the global sales volume of Heavy Oil Viscosity-Reducing Displacement Agent was approximately 62,000 tons, with a mainstream ex-factory average price of about USD 3,850 per ton. The gross margin of major manufacturers was approximately 28%?42%.

Heavy Oil Viscosity-Reducing Displacement Agent is a type of oilfield chemical used for the development of heavy oil reservoirs. It mainly reduces the flow resistance of heavy oil in the formation and improves the stripping and displacement efficiency of crude oil from rock pores through emulsification viscosity reduction, reduction of oil-water interfacial tension, wettability alteration, and enhanced oil-washing performance. Unlike conventional heavy oil viscosity reducers used only for surface gathering and transportation, Heavy Oil Viscosity-Reducing Displacement Agent places greater emphasis on in-reservoir injection applications. It is commonly used in heavy oil chemical flooding, single-well huff and puff, waterflooding assistance, and thermal recovery assistance, with the purpose of improving heavy oil mobility, expanding swept volume, and enhancing oil recovery.

This product is usually formulated with surfactants, co-surfactants, alcohol ether solvents, polymers, alkalis, nanomaterials, or other functional additives, and its formulation needs to be designed according to heavy oil viscosity, formation

temperature, salinity, lithology, injection-water compatibility, and the selected development process. Commercial products focus on viscosity reduction rate, interfacial tension, emulsion stability, temperature and salt resistance, adsorption loss, formation damage, and field injection adaptability. As heavy oil resources become increasingly difficult to develop, high-temperature-resistant, high-salinity-resistant, low-adsorption, and synergistic composite Heavy Oil Viscosity-Reducing Displacement Agent has become an important development direction.

Report Scope

This report is a detailed and comprehensive analysis for global Heavy Oil Viscosity-Reducing Displacement Agent market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Heavy Oil Viscosity-Reducing Displacement Agent market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Heavy Oil Viscosity-Reducing Displacement Agent market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Heavy Oil Viscosity-Reducing Displacement Agent market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Heavy Oil Viscosity-Reducing Displacement Agent market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Heavy Oil Viscosity-Reducing Displacement Agent

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Heavy Oil Viscosity-Reducing Displacement Agent market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include SNF Group, Clariant, Deshi Group, Dongying Focus Petroleum Technology, Jiujiang Lanzo New Material Technology, Dongzheng Chemical, Shengli Oilfield Shengli Chemical, Shanghai ODT Energy Technology, etc.

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

Market Segmentation

Heavy Oil Viscosity-Reducing Displacement Agent market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Emulsification Viscosity-Reducing Type

Interfacial Tension-Reducing Type

Wettability Modification Type

Synergistic Composite Type

Market segment by Applicable Reservoir

Conventional Reservoir

High-temperature Reservoir

High-salinity Reservoir

Market segment by Application

Heavy Oil Chemical Flooding

Heavy Oil Single-well Huff and Puff

Heavy Oil Waterflooding Assistance

Heavy Oil Thermal Recovery Assistance

Other

Major players covered

SNF Group

Clariant

Deshi Group

Dongying Focus Petroleum Technology

Jiujiang Lanzo New Material Technology

Dongzheng Chemical

Shengli Oilfield Shengli Chemical

Shanghai ODT Energy Technology

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

Chapter Outline

Chapter 1, to describe Heavy Oil Viscosity-Reducing Displacement Agent product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Heavy Oil Viscosity-Reducing Displacement Agent, with price, sales quantity, revenue, and global market share of Heavy Oil Viscosity-Reducing Displacement Agent from 2021 to 2026.

Chapter 3, the Heavy Oil Viscosity-Reducing Displacement Agent competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Heavy Oil Viscosity-Reducing Displacement Agent breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Heavy Oil Viscosity-Reducing Displacement Agent market forecast, by

regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Heavy Oil Viscosity-Reducing Displacement Agent.

Chapter 14 and 15, to describe Heavy Oil Viscosity-Reducing Displacement Agent sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Emulsification Viscosity-Reducing Type

1.3.3 Interfacial Tension-Reducing Type

1.3.4 Wettability Modification Type

1.3.5 Synergistic Composite Type

1.4 Market Analysis by Applicable Reservoir

1.4.1 Overview: Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Applicable Reservoir: 2021 Versus 2025 Versus 2032

1.4.2 Conventional Reservoir

1.4.3 High-temperature Reservoir

1.4.4 High-salinity Reservoir

1.5 Market Analysis by Application

1.5.1 Overview: Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.5.2 Heavy Oil Chemical Flooding

1.5.3 Heavy Oil Single-well Huff and Puff

1.5.4 Heavy Oil Waterflooding Assistance

1.5.5 Heavy Oil Thermal Recovery Assistance

1.5.6 Other

1.6 Global Heavy Oil Viscosity-Reducing Displacement Agent Market Size & Forecast

1.6.1 Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021 & 2025 & 2032)

1.6.2 Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity (2021-2032)

1.6.3 Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 SNF Group

2.1.1 SNF Group Details

- 2.1.2 SNF Group Major Business
- 2.1.3 SNF Group Heavy Oil Viscosity-Reducing Displacement Agent Product and Services
- 2.1.4 SNF Group Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.1.5 SNF Group Recent Developments/Updates
- 2.2 Clariant
 - 2.2.1 Clariant Details
 - 2.2.2 Clariant Major Business
 - 2.2.3 Clariant Heavy Oil Viscosity-Reducing Displacement Agent Product and Services
 - 2.2.4 Clariant Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 Clariant Recent Developments/Updates
- 2.3 Deshi Group
 - 2.3.1 Deshi Group Details
 - 2.3.2 Deshi Group Major Business
 - 2.3.3 Deshi Group Heavy Oil Viscosity-Reducing Displacement Agent Product and Services
 - 2.3.4 Deshi Group Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 Deshi Group Recent Developments/Updates
- 2.4 Dongying Focus Petroleum Technology
 - 2.4.1 Dongying Focus Petroleum Technology Details
 - 2.4.2 Dongying Focus Petroleum Technology Major Business
 - 2.4.3 Dongying Focus Petroleum Technology Heavy Oil Viscosity-Reducing Displacement Agent Product and Services
 - 2.4.4 Dongying Focus Petroleum Technology Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Dongying Focus Petroleum Technology Recent Developments/Updates
- 2.5 Jiujiang Lanzo New Material Technology
 - 2.5.1 Jiujiang Lanzo New Material Technology Details
 - 2.5.2 Jiujiang Lanzo New Material Technology Major Business
 - 2.5.3 Jiujiang Lanzo New Material Technology Heavy Oil Viscosity-Reducing Displacement Agent Product and Services
 - 2.5.4 Jiujiang Lanzo New Material Technology Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Jiujiang Lanzo New Material Technology Recent Developments/Updates

2.6 Dongzheng Chemical

2.6.1 Dongzheng Chemical Details

2.6.2 Dongzheng Chemical Major Business

2.6.3 Dongzheng Chemical Heavy Oil Viscosity-Reducing Displacement Agent Product and Services

2.6.4 Dongzheng Chemical Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Dongzheng Chemical Recent Developments/Updates

2.7 Shengli Oilfield Shengli Chemical

2.7.1 Shengli Oilfield Shengli Chemical Details

2.7.2 Shengli Oilfield Shengli Chemical Major Business

2.7.3 Shengli Oilfield Shengli Chemical Heavy Oil Viscosity-Reducing Displacement Agent Product and Services

2.7.4 Shengli Oilfield Shengli Chemical Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Shengli Oilfield Shengli Chemical Recent Developments/Updates

2.8 Shanghai ODT Energy Technology

2.8.1 Shanghai ODT Energy Technology Details

2.8.2 Shanghai ODT Energy Technology Major Business

2.8.3 Shanghai ODT Energy Technology Heavy Oil Viscosity-Reducing Displacement Agent Product and Services

2.8.4 Shanghai ODT Energy Technology Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Shanghai ODT Energy Technology Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: HEAVY OIL VISCOSITY-REDUCING DISPLACEMENT AGENT BY MANUFACTURER

3.1 Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Manufacturer (2021-2026)

3.2 Global Heavy Oil Viscosity-Reducing Displacement Agent Revenue by Manufacturer (2021-2026)

3.3 Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Heavy Oil Viscosity-Reducing Displacement Agent by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Heavy Oil Viscosity-Reducing Displacement Agent Manufacturer Market Share in 2025

3.4.3 Top 6 Heavy Oil Viscosity-Reducing Displacement Agent Manufacturer Market Share in 2025

3.5 Heavy Oil Viscosity-Reducing Displacement Agent Market: Overall Company Footprint Analysis

3.5.1 Heavy Oil Viscosity-Reducing Displacement Agent Market: Region Footprint

3.5.2 Heavy Oil Viscosity-Reducing Displacement Agent Market: Company Product Type Footprint

3.5.3 Heavy Oil Viscosity-Reducing Displacement Agent Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Heavy Oil Viscosity-Reducing Displacement Agent Market Size by Region

4.1.1 Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Region (2021-2032)

4.1.2 Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Region (2021-2032)

4.1.3 Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price by Region (2021-2032)

4.2 North America Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032)

4.3 Europe Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032)

4.4 Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032)

4.5 South America Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032)

4.6 Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2021-2032)

5.2 Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by

Type (2021-2032)

5.3 Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2021-2032)

6.2 Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Application (2021-2032)

6.3 Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2021-2032)

7.2 North America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2021-2032)

7.3 North America Heavy Oil Viscosity-Reducing Displacement Agent Market Size by Country

7.3.1 North America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Country (2021-2032)

7.3.2 North America Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2021-2032)

8.2 Europe Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2021-2032)

8.3 Europe Heavy Oil Viscosity-Reducing Displacement Agent Market Size by Country

8.3.1 Europe Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Country (2021-2032)

8.3.2 Europe Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value

by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Market Size by Region

9.3.1 Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2021-2032)

10.2 South America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2021-2032)

10.3 South America Heavy Oil Viscosity-Reducing Displacement Agent Market Size by Country

10.3.1 South America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Country (2021-2032)

10.3.2 South America Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Market Size by Country

11.3.1 Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Heavy Oil Viscosity-Reducing Displacement Agent Market Drivers

12.2 Heavy Oil Viscosity-Reducing Displacement Agent Market Restraints

12.3 Heavy Oil Viscosity-Reducing Displacement Agent Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Heavy Oil Viscosity-Reducing Displacement Agent and Key Manufacturers

13.2 Manufacturing Costs Percentage of Heavy Oil Viscosity-Reducing Displacement Agent

13.3 Heavy Oil Viscosity-Reducing Displacement Agent Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Heavy Oil Viscosity-Reducing Displacement Agent Typical Distributors

14.3 Heavy Oil Viscosity-Reducing Displacement Agent Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Applicable Reservoir, (USD Million), 2021 & 2025 & 2032

Table 3. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 4. SNF Group Basic Information, Manufacturing Base and Competitors

Table 5. SNF Group Major Business

Table 6. SNF Group Heavy Oil Viscosity-Reducing Displacement Agent Product and Services

Table 7. SNF Group Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 8. SNF Group Recent Developments/Updates

Table 9. Clariant Basic Information, Manufacturing Base and Competitors

Table 10. Clariant Major Business

Table 11. Clariant Heavy Oil Viscosity-Reducing Displacement Agent Product and Services

Table 12. Clariant Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 13. Clariant Recent Developments/Updates

Table 14. Deshi Group Basic Information, Manufacturing Base and Competitors

Table 15. Deshi Group Major Business

Table 16. Deshi Group Heavy Oil Viscosity-Reducing Displacement Agent Product and Services

Table 17. Deshi Group Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 18. Deshi Group Recent Developments/Updates

Table 19. Dongying Focus Petroleum Technology Basic Information, Manufacturing Base and Competitors

Table 20. Dongying Focus Petroleum Technology Major Business

Table 21. Dongying Focus Petroleum Technology Heavy Oil Viscosity-Reducing Displacement Agent Product and Services

Table 22. Dongying Focus Petroleum Technology Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 23. Dongying Focus Petroleum Technology Recent Developments/Updates

Table 24. Jiujiang Lanzo New Material Technology Basic Information, Manufacturing Base and Competitors

Table 25. Jiujiang Lanzo New Material Technology Major Business

Table 26. Jiujiang Lanzo New Material Technology Heavy Oil Viscosity-Reducing Displacement Agent Product and Services

Table 27. Jiujiang Lanzo New Material Technology Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 28. Jiujiang Lanzo New Material Technology Recent Developments/Updates

Table 29. Dongzheng Chemical Basic Information, Manufacturing Base and Competitors

Table 30. Dongzheng Chemical Major Business

Table 31. Dongzheng Chemical Heavy Oil Viscosity-Reducing Displacement Agent Product and Services

Table 32. Dongzheng Chemical Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 33. Dongzheng Chemical Recent Developments/Updates

Table 34. Shengli Oilfield Shengli Chemical Basic Information, Manufacturing Base and Competitors

Table 35. Shengli Oilfield Shengli Chemical Major Business

Table 36. Shengli Oilfield Shengli Chemical Heavy Oil Viscosity-Reducing Displacement Agent Product and Services

Table 37. Shengli Oilfield Shengli Chemical Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 38. Shengli Oilfield Shengli Chemical Recent Developments/Updates

Table 39. Shanghai ODT Energy Technology Basic Information, Manufacturing Base and Competitors

Table 40. Shanghai ODT Energy Technology Major Business

Table 41. Shanghai ODT Energy Technology Heavy Oil Viscosity-Reducing Displacement Agent Product and Services

Table 42. Shanghai ODT Energy Technology Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 43. Shanghai ODT Energy Technology Recent Developments/Updates
Table 44. Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Manufacturer (2021-2026) & (Tons)
Table 45. Global Heavy Oil Viscosity-Reducing Displacement Agent Revenue by Manufacturer (2021-2026) & (USD Million)
Table 46. Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price by Manufacturer (2021-2026) & (US\$/Ton)
Table 47. Market Position of Manufacturers in Heavy Oil Viscosity-Reducing Displacement Agent, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
Table 48. Head Office and Heavy Oil Viscosity-Reducing Displacement Agent Production Site of Key Manufacturer
Table 49. Heavy Oil Viscosity-Reducing Displacement Agent Market: Company Product Type Footprint
Table 50. Heavy Oil Viscosity-Reducing Displacement Agent Market: Company Product Application Footprint
Table 51. Heavy Oil Viscosity-Reducing Displacement Agent New Market Entrants and Barriers to Market Entry
Table 52. Heavy Oil Viscosity-Reducing Displacement Agent Mergers, Acquisition, Agreements, and Collaborations
Table 53. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
Table 54. Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Region (2021-2026) & (Tons)
Table 55. Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Region (2027-2032) & (Tons)
Table 56. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Region (2021-2026) & (USD Million)
Table 57. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Region (2027-2032) & (USD Million)
Table 58. Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price by Region (2021-2026) & (US\$/Ton)
Table 59. Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price by Region (2027-2032) & (US\$/Ton)
Table 60. Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2021-2026) & (Tons)
Table 61. Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2027-2032) & (Tons)
Table 62. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Type (2021-2026) & (USD Million)

Table 63. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Type (2027-2032) & (USD Million)

Table 64. Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price by Type (2021-2026) & (US\$/Ton)

Table 65. Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price by Type (2027-2032) & (US\$/Ton)

Table 66. Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2021-2026) & (Tons)

Table 67. Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2027-2032) & (Tons)

Table 68. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Application (2021-2026) & (USD Million)

Table 69. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Application (2027-2032) & (USD Million)

Table 70. Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price by Application (2021-2026) & (US\$/Ton)

Table 71. Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price by Application (2027-2032) & (US\$/Ton)

Table 72. North America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2021-2026) & (Tons)

Table 73. North America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2027-2032) & (Tons)

Table 74. North America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2021-2026) & (Tons)

Table 75. North America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2027-2032) & (Tons)

Table 76. North America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Country (2021-2026) & (Tons)

Table 77. North America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Country (2027-2032) & (Tons)

Table 78. North America Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Country (2021-2026) & (USD Million)

Table 79. North America Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Country (2027-2032) & (USD Million)

Table 80. Europe Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2021-2026) & (Tons)

Table 81. Europe Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2027-2032) & (Tons)

Table 82. Europe Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by

Application (2021-2026) & (Tons)

Table 83. Europe Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2027-2032) & (Tons)

Table 84. Europe Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Country (2021-2026) & (Tons)

Table 85. Europe Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Country (2027-2032) & (Tons)

Table 86. Europe Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Country (2021-2026) & (USD Million)

Table 87. Europe Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Country (2027-2032) & (USD Million)

Table 88. Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2021-2026) & (Tons)

Table 89. Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2027-2032) & (Tons)

Table 90. Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2021-2026) & (Tons)

Table 91. Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2027-2032) & (Tons)

Table 92. Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Region (2021-2026) & (Tons)

Table 93. Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Region (2027-2032) & (Tons)

Table 94. Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Region (2021-2026) & (USD Million)

Table 95. Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Region (2027-2032) & (USD Million)

Table 96. South America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2021-2026) & (Tons)

Table 97. South America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2027-2032) & (Tons)

Table 98. South America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2021-2026) & (Tons)

Table 99. South America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2027-2032) & (Tons)

Table 100. South America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Country (2021-2026) & (Tons)

Table 101. South America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Country (2027-2032) & (Tons)

Table 102. South America Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Country (2021-2026) & (USD Million)

Table 103. South America Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Country (2027-2032) & (USD Million)

Table 104. Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2021-2026) & (Tons)

Table 105. Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Type (2027-2032) & (Tons)

Table 106. Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2021-2026) & (Tons)

Table 107. Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Application (2027-2032) & (Tons)

Table 108. Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Country (2021-2026) & (Tons)

Table 109. Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity by Country (2027-2032) & (Tons)

Table 110. Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Country (2021-2026) & (USD Million)

Table 111. Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Country (2027-2032) & (USD Million)

Table 112. Heavy Oil Viscosity-Reducing Displacement Agent Raw Material

Table 113. Key Manufacturers of Heavy Oil Viscosity-Reducing Displacement Agent Raw Materials

Table 114. Heavy Oil Viscosity-Reducing Displacement Agent Typical Distributors

Table 115. Heavy Oil Viscosity-Reducing Displacement Agent Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Heavy Oil Viscosity-Reducing Displacement Agent Picture
- Figure 2. Global Heavy Oil Viscosity-Reducing Displacement Agent Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Heavy Oil Viscosity-Reducing Displacement Agent Revenue Market Share by Type in 2025
- Figure 4. Emulsification Viscosity-Reducing Type Examples
- Figure 5. Interfacial Tension-Reducing Type Examples
- Figure 6. Wettability Modification Type Examples
- Figure 7. Synergistic Composite Type Examples
- Figure 8. Global Heavy Oil Viscosity-Reducing Displacement Agent Revenue by Applicable Reservoir, (USD Million), 2021 & 2025 & 2032
- Figure 9. Global Heavy Oil Viscosity-Reducing Displacement Agent Revenue Market Share by Applicable Reservoir in 2025
- Figure 10. Conventional Reservoir Examples
- Figure 11. High-temperature Reservoir Examples
- Figure 12. High-salinity Reservoir Examples
- Figure 13. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 14. Global Heavy Oil Viscosity-Reducing Displacement Agent Revenue Market Share by Application in 2025
- Figure 15. Heavy Oil Chemical Flooding Examples
- Figure 16. Heavy Oil Single-well Huff and Puff Examples
- Figure 17. Heavy Oil Waterflooding Assistance Examples
- Figure 18. Heavy Oil Thermal Recovery Assistance Examples
- Figure 19. Other Examples
- Figure 20. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 21. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 22. Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity (2021-2032) & (Tons)
- Figure 23. Global Heavy Oil Viscosity-Reducing Displacement Agent Price (2021-2032) & (US\$/Ton)
- Figure 24. Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Manufacturer in 2025

Figure 25. Global Heavy Oil Viscosity-Reducing Displacement Agent Revenue Market Share by Manufacturer in 2025

Figure 26. Producer Shipments of Heavy Oil Viscosity-Reducing Displacement Agent by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 27. Top 3 Heavy Oil Viscosity-Reducing Displacement Agent Manufacturer (Revenue) Market Share in 2025

Figure 28. Top 6 Heavy Oil Viscosity-Reducing Displacement Agent Manufacturer (Revenue) Market Share in 2025

Figure 29. Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Region (2021-2032)

Figure 30. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value Market Share by Region (2021-2032)

Figure 31. North America Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 32. Europe Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 33. Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 34. South America Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 35. Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 36. Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Type (2021-2032)

Figure 37. Global Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value Market Share by Type (2021-2032)

Figure 38. Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price by Type (2021-2032) & (US\$/Ton)

Figure 39. Global Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Application (2021-2032)

Figure 40. Global Heavy Oil Viscosity-Reducing Displacement Agent Revenue Market Share by Application (2021-2032)

Figure 41. Global Heavy Oil Viscosity-Reducing Displacement Agent Average Price by Application (2021-2032) & (US\$/Ton)

Figure 42. North America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Type (2021-2032)

Figure 43. North America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Application (2021-2032)

Figure 44. North America Heavy Oil Viscosity-Reducing Displacement Agent Sales

Quantity Market Share by Country (2021-2032)

Figure 45. North America Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value Market Share by Country (2021-2032)

Figure 46. United States Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 47. Canada Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 48. Mexico Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 49. Europe Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Type (2021-2032)

Figure 50. Europe Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Application (2021-2032)

Figure 51. Europe Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Country (2021-2032)

Figure 52. Europe Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value Market Share by Country (2021-2032)

Figure 53. Germany Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 54. France Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 55. United Kingdom Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 56. Russia Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 57. Italy Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 58. Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Type (2021-2032)

Figure 59. Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Application (2021-2032)

Figure 60. Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Region (2021-2032)

Figure 61. Asia-Pacific Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value Market Share by Region (2021-2032)

Figure 62. China Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

Figure 63. Japan Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)

- Figure 64. South Korea Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)
- Figure 65. India Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)
- Figure 66. Southeast Asia Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)
- Figure 67. Australia Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)
- Figure 68. South America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Type (2021-2032)
- Figure 69. South America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Application (2021-2032)
- Figure 70. South America Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Country (2021-2032)
- Figure 71. South America Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value Market Share by Country (2021-2032)
- Figure 72. Brazil Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)
- Figure 73. Argentina Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)
- Figure 74. Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Type (2021-2032)
- Figure 75. Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Application (2021-2032)
- Figure 76. Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Sales Quantity Market Share by Country (2021-2032)
- Figure 77. Middle East & Africa Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value Market Share by Country (2021-2032)
- Figure 78. Turkey Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)
- Figure 79. Egypt Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)
- Figure 80. Saudi Arabia Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)
- Figure 81. South Africa Heavy Oil Viscosity-Reducing Displacement Agent Consumption Value (2021-2032) & (USD Million)
- Figure 82. Heavy Oil Viscosity-Reducing Displacement Agent Market Drivers
- Figure 83. Heavy Oil Viscosity-Reducing Displacement Agent Market Restraints
- Figure 84. Heavy Oil Viscosity-Reducing Displacement Agent Market Trends

Figure 85. Porters Five Forces Analysis

Figure 86. Manufacturing Cost Structure Analysis of Heavy Oil Viscosity-Reducing Displacement Agent in 2025

Figure 87. Manufacturing Process Analysis of Heavy Oil Viscosity-Reducing Displacement Agent

Figure 88. Heavy Oil Viscosity-Reducing Displacement Agent Industrial Chain

Figure 89. Sales Channel: Direct to End-User vs Distributors

Figure 90. Direct Channel Pros & Cons

Figure 91. Indirect Channel Pros & Cons

Figure 92. Methodology

Figure 93. Research Process and Data Source

I would like to order

Product name: Global Heavy Oil Viscosity-Reducing Displacement Agent Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G6186156B3C3EN.html>

Price: US\$ 3,480.00 (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/G6186156B3C3EN.html>