

# Global Data Center Fluorine-based Cooling Fluids Market Growth 2026-2032

<https://marketpublishers.com/r/GD15319D74D9EN.html>

Date: July 2026

Pages: 99

Price: US\$ 3,660.00 (Single User License)

ID: GD15319D74D9EN

## Abstracts

The global Data Center Fluorine-based Cooling Fluids market size is predicted to grow from US\$ 1621 million in 2025 to US\$ 2460 million in 2032; it is expected to grow at a CAGR of 6.6% from 2026 to 2032.

Data Center Fluorine-based Cooling Fluids are cooling liquids designed specifically for data centers, primarily composed of fluorine-based chemical compounds. These fluids exhibit excellent heat transfer properties, effectively managing and dissipating heat in high-density computing environments. Compared to traditional water cooling systems, fluorine-based coolants offer lower corrosion rates, longer lifespans, and better thermal stability, making them widely used in high-performance computing (HPC) and data centers with stringent requirements. Fluorine-based cooling fluids show significant potential in reducing energy consumption, enhancing cooling efficiency, and extending equipment lifespans. In 2025, global Data Center Fluorine-based Cooling Fluids Materials production reached approximately 33144 tons, with an average global market price of around 50000 USD/ton. The production capacity for Data Center Fluorine-based Cooling Fluids in 2025 was approximately 40000 tons . The typical gross profit margin for Data Center Fluorine-based Cooling Fluids between 20% and 40%.

United States market for Data Center Fluorine-based Cooling Fluids is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Data Center Fluorine-based Cooling Fluids is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Data Center Fluorine-based Cooling Fluids is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Data Center Fluorine-based Cooling Fluids players cover Syensqo, Daikin, Dow, Chemours, Juhua Group, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Data Center Fluorine-based Cooling Fluids Industry Forecast" looks at past sales and reviews total world Data Center Fluorine-based Cooling Fluids sales in 2025, providing a comprehensive analysis by region and market sector of projected Data Center Fluorine-based Cooling Fluids sales for 2026 through 2032. With Data Center Fluorine-based Cooling Fluids sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Data Center Fluorine-based Cooling Fluids industry.

This Insight Report provides a comprehensive analysis of the global Data Center Fluorine-based Cooling Fluids landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Data Center Fluorine-based Cooling Fluids portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Data Center Fluorine-based Cooling Fluids market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Data Center Fluorine-based Cooling Fluids and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Data Center Fluorine-based Cooling Fluids.

This report presents a comprehensive overview, market shares, and growth opportunities of Data Center Fluorine-based Cooling Fluids market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Fluorocarbons

Fluoroethers

Segmentation by Cooling Method:

Single-phase Cooling Fluids

Two-phase Cooling Fluids

Segmentation by Application:

Cloud Data Centers

AI Data Centers / AI Servers

High-Performance Computing (HPC)

Enterprise Data Centers

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its

market penetration.

Syensqo

Daikin

Dow

Chemours

Juhua Group

Dongyue Fluorosilicone Science and Technology Group

Capchem Technology

ZheJiang Yonghe Refrigerant

Zhejiang Noah Fluorochemical

Nantong Zhanding Material Technology

#### Key Questions Addressed in this Report

What is the 10-year outlook for the global Data Center Fluorine-based Cooling Fluids market?

What factors are driving Data Center Fluorine-based Cooling Fluids market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Data Center Fluorine-based Cooling Fluids market opportunities vary by end market size?

How does Data Center Fluorine-based Cooling Fluids break out by Type, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Data Center Fluorine-based Cooling Fluids Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Data Center Fluorine-based Cooling Fluids by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Data Center Fluorine-based Cooling Fluids by Country/Region, 2021, 2025 & 2032

#### 2.2 Data Center Fluorine-based Cooling Fluids Segment by Type

- 2.2.1 Fluorocarbons
- 2.2.2 Fluoroethers
- 2.2.3 Data Center Fluorine-based Cooling Fluids Sales by Type
  - 2.2.3.1 Global Data Center Fluorine-based Cooling Fluids Sales Market Share by Type (2021-2026)
  - 2.2.3.2 Global Data Center Fluorine-based Cooling Fluids Revenue and Market Share by Type (2021-2026)
  - 2.2.3.3 Global Data Center Fluorine-based Cooling Fluids Sale Price by Type (2021-2026)

#### 2.3 Data Center Fluorine-based Cooling Fluids Segment by Cooling Method

- 2.3.1 Single-phase Cooling Fluids
- 2.3.2 Two-phase Cooling Fluids
- 2.3.3 Data Center Fluorine-based Cooling Fluids Sales by Cooling Method
  - 2.3.3.1 Global Data Center Fluorine-based Cooling Fluids Sales Market Share by Cooling Method (2021-2026)
  - 2.3.3.2 Global Data Center Fluorine-based Cooling Fluids Revenue and Market Share by Cooling Method (2021-2026)

2.3.3.3 Global Data Center Fluorine-based Cooling Fluids Sale Price by Cooling Method (2021-2026)

2.4 Data Center Fluorine-based Cooling Fluids Segment by Application

2.4.1 Cloud Data Centers

2.4.2 AI Data Centers / AI Servers

2.4.3 High-Performance Computing (HPC)

2.4.4 Enterprise Data Centers

2.4.5 Others

2.4.6 Data Center Fluorine-based Cooling Fluids Sales by Application

2.4.6.1 Global Data Center Fluorine-based Cooling Fluids Sale Market Share by Application (2021-2026)

2.4.6.2 Global Data Center Fluorine-based Cooling Fluids Revenue and Market Share by Application (2021-2026)

2.4.6.3 Global Data Center Fluorine-based Cooling Fluids Sale Price by Application (2021-2026)

### **3 GLOBAL BY COMPANY**

3.1 Global Data Center Fluorine-based Cooling Fluids Breakdown Data by Company

3.1.1 Global Data Center Fluorine-based Cooling Fluids Annual Sales by Company (2021-2026)

3.1.2 Global Data Center Fluorine-based Cooling Fluids Sales Market Share by Company (2021-2026)

3.2 Global Data Center Fluorine-based Cooling Fluids Annual Revenue by Company (2021-2026)

3.2.1 Global Data Center Fluorine-based Cooling Fluids Revenue by Company (2021-2026)

3.2.2 Global Data Center Fluorine-based Cooling Fluids Revenue Market Share by Company (2021-2026)

3.3 Global Data Center Fluorine-based Cooling Fluids Sale Price by Company

3.4 Key Manufacturers Data Center Fluorine-based Cooling Fluids Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Data Center Fluorine-based Cooling Fluids Product Location Distribution

3.4.2 Players Data Center Fluorine-based Cooling Fluids Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

### 3.7 Market M&A Activity & Strategy

## **4 WORLD HISTORIC REVIEW FOR DATA CENTER FLUORINE-BASED COOLING FLUIDS BY GEOGRAPHIC REGION**

### 4.1 World Historic Data Center Fluorine-based Cooling Fluids Market Size by Geographic Region (2021-2026)

#### 4.1.1 Global Data Center Fluorine-based Cooling Fluids Annual Sales by Geographic Region (2021-2026)

#### 4.1.2 Global Data Center Fluorine-based Cooling Fluids Annual Revenue by Geographic Region (2021-2026)

### 4.2 World Historic Data Center Fluorine-based Cooling Fluids Market Size by Country/Region (2021-2026)

#### 4.2.1 Global Data Center Fluorine-based Cooling Fluids Annual Sales by Country/Region (2021-2026)

#### 4.2.2 Global Data Center Fluorine-based Cooling Fluids Annual Revenue by Country/Region (2021-2026)

### 4.3 Americas Data Center Fluorine-based Cooling Fluids Sales Growth

### 4.4 APAC Data Center Fluorine-based Cooling Fluids Sales Growth

### 4.5 Europe Data Center Fluorine-based Cooling Fluids Sales Growth

### 4.6 Middle East & Africa Data Center Fluorine-based Cooling Fluids Sales Growth

## **5 AMERICAS**

### 5.1 Americas Data Center Fluorine-based Cooling Fluids Sales by Country

#### 5.1.1 Americas Data Center Fluorine-based Cooling Fluids Sales by Country (2021-2026)

#### 5.1.2 Americas Data Center Fluorine-based Cooling Fluids Revenue by Country (2021-2026)

### 5.2 Americas Data Center Fluorine-based Cooling Fluids Sales by Type (2021-2026)

### 5.3 Americas Data Center Fluorine-based Cooling Fluids Sales by Application (2021-2026)

### 5.4 United States

### 5.5 Canada

### 5.6 Mexico

### 5.7 Brazil

## **6 APAC**



## 6.1 APAC Data Center Fluorine-based Cooling Fluids Sales by Region

### 6.1.1 APAC Data Center Fluorine-based Cooling Fluids Sales by Region (2021-2026)

### 6.1.2 APAC Data Center Fluorine-based Cooling Fluids Revenue by Region (2021-2026)

## 6.2 APAC Data Center Fluorine-based Cooling Fluids Sales by Type (2021-2026)

## 6.3 APAC Data Center Fluorine-based Cooling Fluids Sales by Application (2021-2026)

### 6.4 China

### 6.5 Japan

### 6.6 South Korea

### 6.7 Southeast Asia

### 6.8 India

### 6.9 Australia

### 6.10 China Taiwan

## 7 EUROPE

## 7.1 Europe Data Center Fluorine-based Cooling Fluids by Country

### 7.1.1 Europe Data Center Fluorine-based Cooling Fluids Sales by Country (2021-2026)

### 7.1.2 Europe Data Center Fluorine-based Cooling Fluids Revenue by Country (2021-2026)

## 7.2 Europe Data Center Fluorine-based Cooling Fluids Sales by Type (2021-2026)

## 7.3 Europe Data Center Fluorine-based Cooling Fluids Sales by Application (2021-2026)

### 7.4 Germany

### 7.5 France

### 7.6 UK

### 7.7 Italy

### 7.8 Russia

## 8 MIDDLE EAST & AFRICA

## 8.1 Middle East & Africa Data Center Fluorine-based Cooling Fluids by Country

### 8.1.1 Middle East & Africa Data Center Fluorine-based Cooling Fluids Sales by Country (2021-2026)

### 8.1.2 Middle East & Africa Data Center Fluorine-based Cooling Fluids Revenue by Country (2021-2026)

## 8.2 Middle East & Africa Data Center Fluorine-based Cooling Fluids Sales by Type (2021-2026)

### 8.3 Middle East & Africa Data Center Fluorine-based Cooling Fluids Sales by Application (2021-2026)

#### 8.4 Egypt

#### 8.5 South Africa

#### 8.6 Israel

#### 8.7 Turkey

#### 8.8 GCC Countries

## 9 MARKET DRIVERS, CHALLENGES AND TRENDS

### 9.1 Market Drivers & Growth Opportunities

### 9.2 Market Challenges & Risks

### 9.3 Industry Trends

## 10 MANUFACTURING COST STRUCTURE ANALYSIS

### 10.1 Raw Material and Suppliers

### 10.2 Manufacturing Cost Structure Analysis of Data Center Fluorine-based Cooling Fluids

### 10.3 Manufacturing Process Analysis of Data Center Fluorine-based Cooling Fluids

### 10.4 Industry Chain Structure of Data Center Fluorine-based Cooling Fluids

## 11 MARKETING, DISTRIBUTORS AND CUSTOMER

### 11.1 Sales Channel

#### 11.1.1 Direct Channels

#### 11.1.2 Indirect Channels

### 11.2 Data Center Fluorine-based Cooling Fluids Distributors

### 11.3 Data Center Fluorine-based Cooling Fluids Customer

## 12 WORLD FORECAST REVIEW FOR DATA CENTER FLUORINE-BASED COOLING FLUIDS BY GEOGRAPHIC REGION

### 12.1 Global Data Center Fluorine-based Cooling Fluids Market Size Forecast by Region

#### 12.1.1 Global Data Center Fluorine-based Cooling Fluids Forecast by Region (2027-2032)

#### 12.1.2 Global Data Center Fluorine-based Cooling Fluids Annual Revenue Forecast by Region (2027-2032)

### 12.2 Americas Forecast by Country (2027-2032)

- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Data Center Fluorine-based Cooling Fluids Forecast by Type (2027-2032)
- 12.7 Global Data Center Fluorine-based Cooling Fluids Forecast by Application (2027-2032)

## **13 KEY PLAYERS ANALYSIS**

### **13.1 Syensqo**

- 13.1.1 Syensqo Company Information
- 13.1.2 Syensqo Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications
- 13.1.3 Syensqo Data Center Fluorine-based Cooling Fluids Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.1.4 Syensqo Main Business Overview
- 13.1.5 Syensqo Latest Developments

### **13.2 Daikin**

- 13.2.1 Daikin Company Information
- 13.2.2 Daikin Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications
- 13.2.3 Daikin Data Center Fluorine-based Cooling Fluids Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.2.4 Daikin Main Business Overview
- 13.2.5 Daikin Latest Developments

### **13.3 Dow**

- 13.3.1 Dow Company Information
- 13.3.2 Dow Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications
- 13.3.3 Dow Data Center Fluorine-based Cooling Fluids Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.3.4 Dow Main Business Overview
- 13.3.5 Dow Latest Developments

### **13.4 Chemours**

- 13.4.1 Chemours Company Information
- 13.4.2 Chemours Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications
- 13.4.3 Chemours Data Center Fluorine-based Cooling Fluids Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.4.4 Chemours Main Business Overview
- 13.4.5 Chemours Latest Developments
- 13.5 Juhua Group
  - 13.5.1 Juhua Group Company Information
  - 13.5.2 Juhua Group Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications
  - 13.5.3 Juhua Group Data Center Fluorine-based Cooling Fluids Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.5.4 Juhua Group Main Business Overview
  - 13.5.5 Juhua Group Latest Developments
- 13.6 Dongyue Fluorosilicone Science and Technology Group
  - 13.6.1 Dongyue Fluorosilicone Science and Technology Group Company Information
  - 13.6.2 Dongyue Fluorosilicone Science and Technology Group Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications
  - 13.6.3 Dongyue Fluorosilicone Science and Technology Group Data Center Fluorine-based Cooling Fluids Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.6.4 Dongyue Fluorosilicone Science and Technology Group Main Business Overview
  - 13.6.5 Dongyue Fluorosilicone Science and Technology Group Latest Developments
- 13.7 Capchem Technology
  - 13.7.1 Capchem Technology Company Information
  - 13.7.2 Capchem Technology Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications
  - 13.7.3 Capchem Technology Data Center Fluorine-based Cooling Fluids Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.7.4 Capchem Technology Main Business Overview
  - 13.7.5 Capchem Technology Latest Developments
- 13.8 ZheJiang Yonghe Refrigerant
  - 13.8.1 ZheJiang Yonghe Refrigerant Company Information
  - 13.8.2 ZheJiang Yonghe Refrigerant Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications
  - 13.8.3 ZheJiang Yonghe Refrigerant Data Center Fluorine-based Cooling Fluids Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.8.4 ZheJiang Yonghe Refrigerant Main Business Overview
  - 13.8.5 ZheJiang Yonghe Refrigerant Latest Developments
- 13.9 Zhejiang Noah Fluorochemical
  - 13.9.1 Zhejiang Noah Fluorochemical Company Information
  - 13.9.2 Zhejiang Noah Fluorochemical Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications

13.9.3 Zhejiang Noah Fluorochemical Data Center Fluorine-based Cooling Fluids Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Zhejiang Noah Fluorochemical Main Business Overview

13.9.5 Zhejiang Noah Fluorochemical Latest Developments

13.10 Nantong Zhanding Material Technology

13.10.1 Nantong Zhanding Material Technology Company Information

13.10.2 Nantong Zhanding Material Technology Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications

13.10.3 Nantong Zhanding Material Technology Data Center Fluorine-based Cooling Fluids Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Nantong Zhanding Material Technology Main Business Overview

13.10.5 Nantong Zhanding Material Technology Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Data Center Fluorine-based Cooling Fluids Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Data Center Fluorine-based Cooling Fluids Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Fluorocarbons

Table 4. Major Players of Fluoroethers

Table 5. Global Data Center Fluorine-based Cooling Fluids Sales by Type (2021-2026) & (Tons)

Table 6. Global Data Center Fluorine-based Cooling Fluids Sales Market Share by Type (2021-2026)

Table 7. Global Data Center Fluorine-based Cooling Fluids Revenue by Type (2021-2026) & (\$ million)

Table 8. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share by Type (2021-2026)

Table 9. Global Data Center Fluorine-based Cooling Fluids Sale Price by Type (2021-2026) & (US\$/Ton)

Table 10. Major Players of Single-phase Cooling Fluids

Table 11. Major Players of Two-phase Cooling Fluids

Table 12. Global Data Center Fluorine-based Cooling Fluids Sales by Cooling Method (2021-2026) & (Tons)

Table 13. Global Data Center Fluorine-based Cooling Fluids Sales Market Share by Cooling Method (2021-2026)

Table 14. Global Data Center Fluorine-based Cooling Fluids Revenue by Cooling Method (2021-2026) & (\$ million)

Table 15. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share by Cooling Method (2021-2026)

Table 16. Global Data Center Fluorine-based Cooling Fluids Sale Price by Cooling Method (2021-2026) & (US\$/Ton)

Table 17. Global Data Center Fluorine-based Cooling Fluids Sale by Application (2021-2026) & (Tons)

Table 18. Global Data Center Fluorine-based Cooling Fluids Sale Market Share by Application (2021-2026)

Table 19. Global Data Center Fluorine-based Cooling Fluids Revenue by Application (2021-2026) & (\$ million)

Table 20. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share by

Application (2021-2026)

Table 21. Global Data Center Fluorine-based Cooling Fluids Sale Price by Application (2021-2026) & (US\$/Ton)

Table 22. Global Data Center Fluorine-based Cooling Fluids Sales by Company (2021-2026) & (Tons)

Table 23. Global Data Center Fluorine-based Cooling Fluids Sales Market Share by Company (2021-2026)

Table 24. Global Data Center Fluorine-based Cooling Fluids Revenue by Company (2021-2026) & (\$ millions)

Table 25. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share by Company (2021-2026)

Table 26. Global Data Center Fluorine-based Cooling Fluids Sale Price by Company (2021-2026) & (US\$/Ton)

Table 27. Key Manufacturers Data Center Fluorine-based Cooling Fluids Producing Area Distribution and Sales Area

Table 28. Players Data Center Fluorine-based Cooling Fluids Products Offered

Table 29. Data Center Fluorine-based Cooling Fluids Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 30. New Products and Potential Entrants

Table 31. Market M&A Activity & Strategy

Table 32. Global Data Center Fluorine-based Cooling Fluids Sales by Geographic Region (2021-2026) & (Tons)

Table 33. Global Data Center Fluorine-based Cooling Fluids Sales Market Share Geographic Region (2021-2026)

Table 34. Global Data Center Fluorine-based Cooling Fluids Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 35. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share by Geographic Region (2021-2026)

Table 36. Global Data Center Fluorine-based Cooling Fluids Sales by Country/Region (2021-2026) & (Tons)

Table 37. Global Data Center Fluorine-based Cooling Fluids Sales Market Share by Country/Region (2021-2026)

Table 38. Global Data Center Fluorine-based Cooling Fluids Revenue by Country/Region (2021-2026) & (\$ millions)

Table 39. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share by Country/Region (2021-2026)

Table 40. Americas Data Center Fluorine-based Cooling Fluids Sales by Country (2021-2026) & (Tons)

Table 41. Americas Data Center Fluorine-based Cooling Fluids Sales Market Share by



Country (2021-2026)

Table 42. Americas Data Center Fluorine-based Cooling Fluids Revenue by Country (2021-2026) & (\$ millions)

Table 43. Americas Data Center Fluorine-based Cooling Fluids Sales by Type (2021-2026) & (Tons)

Table 44. Americas Data Center Fluorine-based Cooling Fluids Sales by Application (2021-2026) & (Tons)

Table 45. APAC Data Center Fluorine-based Cooling Fluids Sales by Region (2021-2026) & (Tons)

Table 46. APAC Data Center Fluorine-based Cooling Fluids Sales Market Share by Region (2021-2026)

Table 47. APAC Data Center Fluorine-based Cooling Fluids Revenue by Region (2021-2026) & (\$ millions)

Table 48. APAC Data Center Fluorine-based Cooling Fluids Sales by Type (2021-2026) & (Tons)

Table 49. APAC Data Center Fluorine-based Cooling Fluids Sales by Application (2021-2026) & (Tons)

Table 50. Europe Data Center Fluorine-based Cooling Fluids Sales by Country (2021-2026) & (Tons)

Table 51. Europe Data Center Fluorine-based Cooling Fluids Revenue by Country (2021-2026) & (\$ millions)

Table 52. Europe Data Center Fluorine-based Cooling Fluids Sales by Type (2021-2026) & (Tons)

Table 53. Europe Data Center Fluorine-based Cooling Fluids Sales by Application (2021-2026) & (Tons)

Table 54. Middle East & Africa Data Center Fluorine-based Cooling Fluids Sales by Country (2021-2026) & (Tons)

Table 55. Middle East & Africa Data Center Fluorine-based Cooling Fluids Revenue Market Share by Country (2021-2026)

Table 56. Middle East & Africa Data Center Fluorine-based Cooling Fluids Sales by Type (2021-2026) & (Tons)

Table 57. Middle East & Africa Data Center Fluorine-based Cooling Fluids Sales by Application (2021-2026) & (Tons)

Table 58. Key Market Drivers & Growth Opportunities of Data Center Fluorine-based Cooling Fluids

Table 59. Key Market Challenges & Risks of Data Center Fluorine-based Cooling Fluids

Table 60. Key Industry Trends of Data Center Fluorine-based Cooling Fluids

Table 61. Data Center Fluorine-based Cooling Fluids Raw Material

Table 62. Key Suppliers of Raw Materials



|                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Table 63. Data Center Fluorine-based Cooling Fluids Distributors List                                                                         |
| Table 64. Data Center Fluorine-based Cooling Fluids Customer List                                                                             |
| Table 65. Global Data Center Fluorine-based Cooling Fluids Sales Forecast by Region (2027-2032) & (Tons)                                      |
| Table 66. Global Data Center Fluorine-based Cooling Fluids Revenue Forecast by Region (2027-2032) & (\$ millions)                             |
| Table 67. Americas Data Center Fluorine-based Cooling Fluids Sales Forecast by Country (2027-2032) & (Tons)                                   |
| Table 68. Americas Data Center Fluorine-based Cooling Fluids Annual Revenue Forecast by Country (2027-2032) & (\$ millions)                   |
| Table 69. APAC Data Center Fluorine-based Cooling Fluids Sales Forecast by Region (2027-2032) & (Tons)                                        |
| Table 70. APAC Data Center Fluorine-based Cooling Fluids Annual Revenue Forecast by Region (2027-2032) & (\$ millions)                        |
| Table 71. Europe Data Center Fluorine-based Cooling Fluids Sales Forecast by Country (2027-2032) & (Tons)                                     |
| Table 72. Europe Data Center Fluorine-based Cooling Fluids Revenue Forecast by Country (2027-2032) & (\$ millions)                            |
| Table 73. Middle East & Africa Data Center Fluorine-based Cooling Fluids Sales Forecast by Country (2027-2032) & (Tons)                       |
| Table 74. Middle East & Africa Data Center Fluorine-based Cooling Fluids Revenue Forecast by Country (2027-2032) & (\$ millions)              |
| Table 75. Global Data Center Fluorine-based Cooling Fluids Sales Forecast by Type (2027-2032) & (Tons)                                        |
| Table 76. Global Data Center Fluorine-based Cooling Fluids Revenue Forecast by Type (2027-2032) & (\$ millions)                               |
| Table 77. Global Data Center Fluorine-based Cooling Fluids Sales Forecast by Application (2027-2032) & (Tons)                                 |
| Table 78. Global Data Center Fluorine-based Cooling Fluids Revenue Forecast by Application (2027-2032) & (\$ millions)                        |
| Table 79. Syensqo Basic Information, Data Center Fluorine-based Cooling Fluids Manufacturing Base, Sales Area and Its Competitors             |
| Table 80. Syensqo Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications                                             |
| Table 81. Syensqo Data Center Fluorine-based Cooling Fluids Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026) |
| Table 82. Syensqo Main Business                                                                                                               |
| Table 83. Syensqo Latest Developments                                                                                                         |
| Table 84. Daikin Basic Information, Data Center Fluorine-based Cooling Fluids                                                                 |

Manufacturing Base, Sales Area and Its Competitors

Table 85. Daikin Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications

Table 86. Daikin Data Center Fluorine-based Cooling Fluids Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 87. Daikin Main Business

Table 88. Daikin Latest Developments

Table 89. Dow Basic Information, Data Center Fluorine-based Cooling Fluids Manufacturing Base, Sales Area and Its Competitors

Table 90. Dow Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications

Table 91. Dow Data Center Fluorine-based Cooling Fluids Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 92. Dow Main Business

Table 93. Dow Latest Developments

Table 94. Chemours Basic Information, Data Center Fluorine-based Cooling Fluids Manufacturing Base, Sales Area and Its Competitors

Table 95. Chemours Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications

Table 96. Chemours Data Center Fluorine-based Cooling Fluids Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 97. Chemours Main Business

Table 98. Chemours Latest Developments

Table 99. Juhua Group Basic Information, Data Center Fluorine-based Cooling Fluids Manufacturing Base, Sales Area and Its Competitors

Table 100. Juhua Group Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications

Table 101. Juhua Group Data Center Fluorine-based Cooling Fluids Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 102. Juhua Group Main Business

Table 103. Juhua Group Latest Developments

Table 104. Dongyue Fluorosilicone Science and Technology Group Basic Information, Data Center Fluorine-based Cooling Fluids Manufacturing Base, Sales Area and Its Competitors

Table 105. Dongyue Fluorosilicone Science and Technology Group Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications

Table 106. Dongyue Fluorosilicone Science and Technology Group Data Center Fluorine-based Cooling Fluids Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 107. Dongyue Fluorosilicone Science and Technology Group Main Business

Table 108. Dongyue Fluorosilicone Science and Technology Group Latest Developments

Table 109. Capchem Technology Basic Information, Data Center Fluorine-based Cooling Fluids Manufacturing Base, Sales Area and Its Competitors

Table 110. Capchem Technology Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications

Table 111. Capchem Technology Data Center Fluorine-based Cooling Fluids Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 112. Capchem Technology Main Business

Table 113. Capchem Technology Latest Developments

Table 114. ZheJiang Yonghe Refrigerant Basic Information, Data Center Fluorine-based Cooling Fluids Manufacturing Base, Sales Area and Its Competitors

Table 115. ZheJiang Yonghe Refrigerant Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications

Table 116. ZheJiang Yonghe Refrigerant Data Center Fluorine-based Cooling Fluids Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 117. ZheJiang Yonghe Refrigerant Main Business

Table 118. ZheJiang Yonghe Refrigerant Latest Developments

Table 119. Zhejiang Noah Fluorochemical Basic Information, Data Center Fluorine-based Cooling Fluids Manufacturing Base, Sales Area and Its Competitors

Table 120. Zhejiang Noah Fluorochemical Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications

Table 121. Zhejiang Noah Fluorochemical Data Center Fluorine-based Cooling Fluids Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 122. Zhejiang Noah Fluorochemical Main Business

Table 123. Zhejiang Noah Fluorochemical Latest Developments

Table 124. Nantong Zhanding Material Technology Basic Information, Data Center Fluorine-based Cooling Fluids Manufacturing Base, Sales Area and Its Competitors

Table 125. Nantong Zhanding Material Technology Data Center Fluorine-based Cooling Fluids Product Portfolios and Specifications

Table 126. Nantong Zhanding Material Technology Data Center Fluorine-based Cooling Fluids Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 127. Nantong Zhanding Material Technology Main Business

Table 128. Nantong Zhanding Material Technology Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Data Center Fluorine-based Cooling Fluids
- Figure 2. Data Center Fluorine-based Cooling Fluids Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Data Center Fluorine-based Cooling Fluids Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Data Center Fluorine-based Cooling Fluids Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Data Center Fluorine-based Cooling Fluids Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Data Center Fluorine-based Cooling Fluids Sales Market Share by Country/Region (2025)
- Figure 10. Data Center Fluorine-based Cooling Fluids Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Fluorocarbons
- Figure 12. Product Picture of Fluoroethers
- Figure 13. Global Data Center Fluorine-based Cooling Fluids Sales Market Share by Type in 2026
- Figure 14. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share by Type (2021-2026)
- Figure 15. Product Picture of Single-phase Cooling Fluids
- Figure 16. Product Picture of Two-phase Cooling Fluids
- Figure 17. Global Data Center Fluorine-based Cooling Fluids Sales Market Share by Cooling Method in 2026
- Figure 18. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share by Cooling Method (2021-2026)
- Figure 19. Data Center Fluorine-based Cooling Fluids Consumed in Cloud Data Centers
- Figure 20. Global Data Center Fluorine-based Cooling Fluids Market: Cloud Data Centers (2021-2026) & (Tons)
- Figure 21. Data Center Fluorine-based Cooling Fluids Consumed in AI Data Centers / AI Servers
- Figure 22. Global Data Center Fluorine-based Cooling Fluids Market: AI Data Centers / AI Servers (2021-2026) & (Tons)
- Figure 23. Data Center Fluorine-based Cooling Fluids Consumed in High-Performance

## Computing (HPC)

Figure 24. Global Data Center Fluorine-based Cooling Fluids Market: High-Performance Computing (HPC) (2021-2026) & (Tons)

Figure 25. Data Center Fluorine-based Cooling Fluids Consumed in Enterprise Data Centers

Figure 26. Global Data Center Fluorine-based Cooling Fluids Market: Enterprise Data Centers (2021-2026) & (Tons)

Figure 27. Data Center Fluorine-based Cooling Fluids Consumed in Others

Figure 28. Global Data Center Fluorine-based Cooling Fluids Market: Others (2021-2026) & (Tons)

Figure 29. Global Data Center Fluorine-based Cooling Fluids Sale Market Share by Application (2025)

Figure 30. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share by Application in 2025

Figure 31. Data Center Fluorine-based Cooling Fluids Sales by Company in 2025 (Tons)

Figure 32. Global Data Center Fluorine-based Cooling Fluids Sales Market Share by Company in 2025

Figure 33. Data Center Fluorine-based Cooling Fluids Revenue by Company in 2025 (\$ millions)

Figure 34. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share by Company in 2025

Figure 35. Global Data Center Fluorine-based Cooling Fluids Sales Market Share by Geographic Region (2021-2026)

Figure 36. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share by Geographic Region in 2025

Figure 37. Americas Data Center Fluorine-based Cooling Fluids Sales 2021-2026 (Tons)

Figure 38. Americas Data Center Fluorine-based Cooling Fluids Revenue 2021-2026 (\$ millions)

Figure 39. APAC Data Center Fluorine-based Cooling Fluids Sales 2021-2026 (Tons)

Figure 40. APAC Data Center Fluorine-based Cooling Fluids Revenue 2021-2026 (\$ millions)

Figure 41. Europe Data Center Fluorine-based Cooling Fluids Sales 2021-2026 (Tons)

Figure 42. Europe Data Center Fluorine-based Cooling Fluids Revenue 2021-2026 (\$ millions)

Figure 43. Middle East & Africa Data Center Fluorine-based Cooling Fluids Sales 2021-2026 (Tons)

Figure 44. Middle East & Africa Data Center Fluorine-based Cooling Fluids Revenue

2021-2026 (\$ millions)

Figure 45. Americas Data Center Fluorine-based Cooling Fluids Sales Market Share by Country in 2025

Figure 46. Americas Data Center Fluorine-based Cooling Fluids Revenue Market Share by Country (2021-2026)

Figure 47. Americas Data Center Fluorine-based Cooling Fluids Sales Market Share by Type (2021-2026)

Figure 48. Americas Data Center Fluorine-based Cooling Fluids Sales Market Share by Application (2021-2026)

Figure 49. United States Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 50. Canada Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 51. Mexico Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 52. Brazil Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 53. APAC Data Center Fluorine-based Cooling Fluids Sales Market Share by Region in 2025

Figure 54. APAC Data Center Fluorine-based Cooling Fluids Revenue Market Share by Region (2021-2026)

Figure 55. APAC Data Center Fluorine-based Cooling Fluids Sales Market Share by Type (2021-2026)

Figure 56. APAC Data Center Fluorine-based Cooling Fluids Sales Market Share by Application (2021-2026)

Figure 57. China Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 58. Japan Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 59. South Korea Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 60. Southeast Asia Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 61. India Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 62. Australia Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 63. China Taiwan Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)



Figure 64. Europe Data Center Fluorine-based Cooling Fluids Sales Market Share by Country in 2025

Figure 65. Europe Data Center Fluorine-based Cooling Fluids Revenue Market Share by Country (2021-2026)

Figure 66. Europe Data Center Fluorine-based Cooling Fluids Sales Market Share by Type (2021-2026)

Figure 67. Europe Data Center Fluorine-based Cooling Fluids Sales Market Share by Application (2021-2026)

Figure 68. Germany Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 69. France Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 70. UK Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 71. Italy Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 72. Russia Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 73. Middle East & Africa Data Center Fluorine-based Cooling Fluids Sales Market Share by Country (2021-2026)

Figure 74. Middle East & Africa Data Center Fluorine-based Cooling Fluids Sales Market Share by Type (2021-2026)

Figure 75. Middle East & Africa Data Center Fluorine-based Cooling Fluids Sales Market Share by Application (2021-2026)

Figure 76. Egypt Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 77. South Africa Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 78. Israel Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 79. Turkey Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 80. GCC Countries Data Center Fluorine-based Cooling Fluids Revenue Growth 2021-2026 (\$ millions)

Figure 81. Manufacturing Cost Structure Analysis of Data Center Fluorine-based Cooling Fluids in 2026

Figure 82. Manufacturing Process Analysis of Data Center Fluorine-based Cooling Fluids

Figure 83. Industry Chain Structure of Data Center Fluorine-based Cooling Fluids

Figure 84. Channels of Distribution

Figure 85. Global Data Center Fluorine-based Cooling Fluids Sales Market Forecast by Region (2027-2032)

Figure 86. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share Forecast by Region (2027-2032)

Figure 87. Global Data Center Fluorine-based Cooling Fluids Sales Market Share Forecast by Type (2027-2032)

Figure 88. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share Forecast by Type (2027-2032)

Figure 89. Global Data Center Fluorine-based Cooling Fluids Sales Market Share Forecast by Application (2027-2032)

Figure 90. Global Data Center Fluorine-based Cooling Fluids Revenue Market Share Forecast by Application (2027-2032)



## I would like to order

Product name: Global Data Center Fluorine-based Cooling Fluids Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GD15319D74D9EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD15319D74D9EN.html>