

Global Metalworking Fluids Market Size study, by Product Type (Removal, Forming, Protection, and Treating Fluids), by End-Use Application (Transport Equipment, Machinery, Metal Fabrication, Primary Ferrous, and Non-Ferrous) and Regional Forecasts 2021-2027

<https://marketpublishers.com/r/GB13ED847873EN.html>

Date: October 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GB13ED847873EN

Abstracts

Global Metalworking Fluids Market to reach USD 15.85 billion by 2027.

Global Metalworking Fluids Market is valued approximately USD 11.72 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 4.4 % over the forecast period 2021-2027. Metalworking fluid (MWF) refers to a group of oils and other liquids which are used to cool and lubricate metal workpieces while they are being machined, ground, milled, and so on. MWFs minimize burning and smoke by reducing heat and friction between the cutting tool and the workpiece. The Metalworking Fluids Market is being driven by the developing automotive sector in South America, fast industrialization in Asia-Pacific and African nations, and increasing construction activities across the world. Shifting customer preferences toward personalized automobiles, growing demand for lightweight and fuel-efficient vehicles are also driving the market. In 2021, Quaker Chemical Corporation declared the opening of a new joint venture with Grindaix GmbH, which is a German supplier of high-tech coolant control solutions and delivery systems. In 2021, Idemitsu declared the opening of its lubricant business in Pakistan through its subordinate Idemitsu Lube Pakistan Co. Ltd. The new subordinate goals to grow the company's geographic presence. However, plastic components have replaced metal parts due to its durability, efficiency and robust performance in various sectors which impedes the growth of the market over the forecast period of 2021-2027. Also, arrival of multi-functional fluids will lessen the

incompatibility in technically advanced machines which will initiate developments in metalworking and is likely to increase the market growth during the forecast period.

The regional analysis of global Metalworking Fluids Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia Pacific is the leading region across the world in terms of market share owing to the availability of economical land and labor. Whereas, North America is also anticipated to exhibit highest CAGR over the forecast period 2021-2027. Factors such as increasing demand for metalworking fluids would create lucrative growth prospects for the Metalworking Fluids Market across Asia-Pacific region.

Major market player included in this report are:

Total S.A.(France)

Indian Oil Corporation Ltd (India)

Chevron Corporation (U.S.)

Henkel AG & Co. KGaA (Germany)

Exxon Mobil Corporation (U.S.)

HPCL (India)

Houghton International Inc. (U.S.)

BP (India)

Shell (the Netherlands)

Croda International Plc. (U.K)

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product Type

Removal fluids

Forming fluids

Protecting fluids

Treating fluids

By End-Use Application

Transport equipment

Metal fabrication

Machinery

Primary ferrous

Primary non-ferrous

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global Metalworking Fluids Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
 - 1.2.1. Metalworking Fluids Market, by Region, 2019-2027 (USD Billion)
 - 1.2.2. Metalworking Fluids Market, by Product Type, 2019-2027 (USD Billion)
 - 1.2.3. Metalworking Fluids Market, by End-Use Application, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL METALWORKING FLUIDS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL METALWORKING FLUIDS MARKET DYNAMICS

- 3.1. Metalworking Fluids Market Impact Analysis (2019-2027)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Massive industrial growth in Asia-Pacific and Middle East & Africa
 - 3.1.1.2. Growing automotive industry in South America
 - 3.1.2. Market Challenges
 - 3.1.2.1. Reduction in metal parts by automakers and OEMs
 - 3.1.2.2. Minimum Quantity Lubrication (MQL) and near dry machining
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Multi-Phase Metalworking Fluids

CHAPTER 4. GLOBAL METALWORKING FLUIDS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers

- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL METALWORKING FLUIDS MARKET, BY PRODUCT TYPE

- 5.1. Market Snapshot
- 5.2. Global Metalworking Fluids Market by Product Type, Performance - Potential Analysis
- 5.3. Global Metalworking Fluids Market Estimates & Forecasts by Product Type 2018-2027 (USD Billion)
- 5.4. Metalworking Fluids Market, Sub Segment Analysis
 - 5.4.1. Removal fluids
 - 5.4.2. Forming fluids
 - 5.4.3. Protecting fluids
 - 5.4.4. Treating fluids

CHAPTER 6. GLOBAL METALWORKING FLUIDS MARKET, BY END-USE APPLICATION

- 6.1. Market Snapshot
- 6.2. Global Metalworking Fluids Market by End-Use Application, Performance - Potential Analysis
- 6.3. Global Metalworking Fluids Market Estimates & Forecasts by End-Use Application 2018-2027 (USD Billion)
- 6.4. Metalworking Fluids Market, Sub Segment Analysis
 - 6.4.1. Transport equipment
 - 6.4.2. Metal fabrication
 - 6.4.3. Machinery
 - 6.4.4. Primary ferrous

6.4.5. Primary non-ferrous

CHAPTER 7. GLOBAL METALWORKING FLUIDS MARKET, REGIONAL ANALYSIS

7.1. Metalworking Fluids Market, Regional Market Snapshot

7.2. North America Metalworking Fluids Market

7.2.1. U.S. Metalworking Fluids Market

7.2.1.1. Product Type breakdown estimates & forecasts, 2018-2027

7.2.1.2. End-Use Application breakdown estimates & forecasts, 2018-2027

7.2.2. Canada Metalworking Fluids Market

7.3. Europe Metalworking Fluids Market Snapshot

7.3.1. U.K. Metalworking Fluids Market

7.3.2. Germany Metalworking Fluids Market

7.3.3. France Metalworking Fluids Market

7.3.4. Spain Metalworking Fluids Market

7.3.5. Italy Metalworking Fluids Market

7.3.6. Rest of Europe Metalworking Fluids Market

7.4. Asia-Pacific Metalworking Fluids Market Snapshot

7.4.1. China Metalworking Fluids Market

7.4.2. India Metalworking Fluids Market

7.4.3. Japan Metalworking Fluids Market

7.4.4. Australia Metalworking Fluids Market

7.4.5. South Korea Metalworking Fluids Market

7.4.6. Rest of Asia Pacific Metalworking Fluids Market

7.5. Latin America Metalworking Fluids Market Snapshot

7.5.1. Brazil Metalworking Fluids Market

7.5.2. Mexico Metalworking Fluids Market

7.6. Rest of The World Metalworking Fluids Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

8.1. Top Market Strategies

8.2. Company Profiles

8.2.1. Total S.A.(France)

8.2.1.1. Key Information

8.2.1.2. Overview

8.2.1.3. Financial (Subject to Data Availability)

8.2.1.4. Product Summary

8.2.1.5. Recent Developments

- 8.2.2. Indian Oil Corporation Ltd (India)
- 8.2.3. Chevron Corporation (U.S.)
- 8.2.4. Henkel AG & Co. KGaA (Germany)
- 8.2.5. Exxon Mobil Corporation (U.S.)
- 8.2.6. HPCL (India)
- 8.2.7. Houghton International Inc. (U.S.)
- 8.2.8. BP (India)
- 8.2.9. Shell (the Netherlands)
- 8.2.10. Croda International Plc. (U.K)

CHAPTER 9. RESEARCH PROCESS

- 9.1. Research Process
 - 9.1.1. Data Mining
 - 9.1.2. Analysis
 - 9.1.3. Market Estimation
 - 9.1.4. Validation
 - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Metalworking Fluids Market, report scope

TABLE 2. Global Metalworking Fluids Market estimates & forecasts by Region
2018-2027 (USD Billion)

TABLE 3. Global Metalworking Fluids Market estimates & forecasts by Product Type
2018-2027 (USD Billion)

TABLE 4. Global Metalworking Fluids Market estimates & forecasts by End-Use
Application 2018-2027 (USD Billion)

TABLE 5. Global Metalworking Fluids Market by segment, estimates & forecasts,
2018-2027 (USD Billion)

TABLE 6. Global Metalworking Fluids Market by region, estimates & forecasts,
2018-2027 (USD Billion)

TABLE 7. Global Metalworking Fluids Market by segment, estimates & forecasts,
2018-2027 (USD Billion)

TABLE 8. Global Metalworking Fluids Market by region, estimates & forecasts,
2018-2027 (USD Billion)

TABLE 9. Global Metalworking Fluids Market by segment, estimates & forecasts,
2018-2027 (USD Billion)

TABLE 10. Global Metalworking Fluids Market by region, estimates & forecasts,
2018-2027 (USD Billion)

TABLE 11. Global Metalworking Fluids Market by segment, estimates & forecasts,
2018-2027 (USD Billion)

TABLE 12. Global Metalworking Fluids Market by region, estimates & forecasts,
2018-2027 (USD Billion)

TABLE 13. Global Metalworking Fluids Market by segment, estimates & forecasts,
2018-2027 (USD Billion)

TABLE 14. Global Metalworking Fluids Market by region, estimates & forecasts,
2018-2027 (USD Billion)

TABLE 15. U.S. Metalworking Fluids Market estimates & forecasts, 2018-2027 (USD
Billion)

TABLE 16. U.S. Metalworking Fluids Market estimates & forecasts by segment
2018-2027 (USD Billion)

TABLE 17. U.S. Metalworking Fluids Market estimates & forecasts by segment
2018-2027 (USD Billion)

TABLE 18. Canada Metalworking Fluids Market estimates & forecasts, 2018-2027 (USD
Billion)

TABLE 19. Canada Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 20. Canada Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 21. UK Metalworking Fluids Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 22. UK Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 23. UK Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 24. Germany Metalworking Fluids Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 25. Germany Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 26. Germany Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. RoE Metalworking Fluids Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 28. RoE Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 29. RoE Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. China Metalworking Fluids Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 31. China Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 32. China Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. India Metalworking Fluids Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 34. India Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 35. India Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. Japan Metalworking Fluids Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 37. Japan Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 38. Japan Metalworking Fluids Market estimates & forecasts by segment

2018-2027 (USD Billion)

TABLE 39. RoAPAC Metalworking Fluids Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 40. RoAPAC Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 41. RoAPAC Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. Brazil Metalworking Fluids Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 43. Brazil Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 44. Brazil Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. Mexico Metalworking Fluids Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 46. Mexico Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 47. Mexico Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. RoLA Metalworking Fluids Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 49. RoLA Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 50. RoLA Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. Row Metalworking Fluids Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 52. Row Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 53. Row Metalworking Fluids Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 54. List of secondary sources, used in the study of global Metalworking Fluids Market

TABLE 55. List of primary sources, used in the study of global Metalworking Fluids Market

TABLE 56. Years considered for the study

TABLE 57. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Metalworking Fluids Market, research methodology
- FIG 2. Global Metalworking Fluids Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Metalworking Fluids Market, key trends 2020
- FIG 5. Global Metalworking Fluids Market, growth prospects 2021-2027
- FIG 6. Global Metalworking Fluids Market, porters 5 force model
- FIG 7. Global Metalworking Fluids Market, pest analysis
- FIG 8. Global Metalworking Fluids Market, value chain analysis
- FIG 9. Global Metalworking Fluids Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Metalworking Fluids Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Metalworking Fluids Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Metalworking Fluids Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Metalworking Fluids Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Metalworking Fluids Market, regional snapshot 2018 & 2027
- FIG 15. North America Metalworking Fluids Market 2018 & 2027 (USD Billion)
- FIG 16. Europe Metalworking Fluids Market 2018 & 2027 (USD Billion)
- FIG 17. Asia pacific Metalworking Fluids Market 2018 & 2027 (USD Billion)
- FIG 18. Latin America Metalworking Fluids Market 2018 & 2027 (USD Billion)
- FIG 19. Global Metalworking Fluids Market, company market share analysis (2020)

I would like to order

Product name: Global Metalworking Fluids Market Size study, by Product Type (Removal, Forming, Protection, and Treating Fluids), by End-Use Application (Transport Equipment, Machinery, Metal Fabrication, Primary Ferrous, and Non-Ferrous) and Regional Forecasts 2021-2027

Product link: <https://marketpublishers.com/r/GB13ED847873EN.html>

Price: US\$ 4,950.00 (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/GB13ED847873EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970