

# Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa) Metal Cutting Fluids Market 2017 Forecast to 2022

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### **Abstracts**

Metal cutting fluids are an industrial liquid which has higher functions of cooling, lubricating, antirusting and cleaning performance. It is used to cool and lubricate the cutting and the workplace. The use of cutting fluid generally causes economy of tools and it becomes easier to keep tight tolerances and to maintain work piece surface properties without damages.

#### SCOPE OF THE REPORT:

This report focuses on the Metal Cutting Fluids in Global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Market Segment by Manufacturers, this report covers

Houghton (Gulf Oil)

BP

Fuchs

Yushiro Chemical

Quaker

Blaser



Idemitsu Kosan

Tooliniou (toodi)
Daido Chemical Industry
COSMO Oil
Master
Exxon Mobil Corporation
Petrofer
JX NIPPON
KYODO YUSHI
Indian Oil
Total
Milacron
The Lubrizol Corporation
Valvoline
Chevron
Mecom Industries
LUKOIL
NIKKO SANGYO
APAR
HPCL



SINOPEC
Talent
GMERI
Nanjing Kerun Lubricants
Runkang
Market Segment by Regions, regional analysis covers
North America (USA, Canada and Mexico)
Europe (Germany, France, UK, Russia and Italy)
Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
South America (Brazil, Argentina, Columbia etc.)
Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)
Market Segment by Type, covers
Emulsion Metal Cutting Fluids
Semi-Synthetic Metal Cutting Fluids
Synthesis Metal Cutting Fluids
Neat Oil Metal Cutting Fluids
Market Segment by Applications, can be divided into

Automobile Manufacturing



**Precision Machinery** 

Electrical Equipment

Metal Products

Others

There are 15 Chapters to deeply display the global Metal Cutting Fluids market.

Chapter 1, to describe Metal Cutting Fluids Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Metal Cutting Fluids, with sales, revenue, and price of Metal Cutting Fluids, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Metal Cutting Fluids, for each region, from 2012 to 2017;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2012 to 2017;

Chapter 12, Metal Cutting Fluids market forecast, by regions, type and application, with sales and revenue, from 2017 to 2022;

Chapter 13, 14 and 15, to describe Metal Cutting Fluids sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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