

Global Metal Working Fluids Market Professional Survey Report 2018

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Abstracts

This report studies the global Metal Working Fluids market status and forecast, categorizes the global Metal Working Fluids market size (value & volume) by manufacturers, type, application, and region. This report focuses on the top manufacturers in North America, Europe, Japan, China, India, Southeast Asia and other regions (Central & South America, and Middle East & Africa).

Metalworking fluids (MWFs) are used to reduce heat and friction and to remove metal particles in industrial machining and grinding operations. There are numerous formulations, ranging from Removal fluids (such as petroleum oils) to water-based fluids, which include Treating fluids and semisynthetic/Protecting fluids. MWFs may be complex mixtures of oils, emulsifiers, anti-weld agents, corrosion inhibitors, extreme pressure additives, buffers (alkaline reserve), biocides, and other additives. In use, the fluid complexity is compounded by contamination with substances from the manufacturing process (such as tramp oils, hydraulic fluids, and particulate matter from grinding and machining operations).

In the last several years, global market of metal working fluids developed steadily, with an average growth rate of 2.3%. In 2016, global revenue of Metal Working Fluids is nearly 8301 M USD; the actual sales volume is about 2671 K MT.

The global average price of metal working fluids is in the decreasing trend, from 3250 USD/ MT in 2012 to 3108 USD/MT in 2016. With the situation of global economy, prices will be in decreasing trend in the following five years.

The classification of metal working fluids includes removal fluids, treating fluids, Metal Forming Fluids and protecting fluids. The proportion of removal fluids in 2016 is about 50.20%, and the proportion of metal treating fluids in 2016 is about 29.26%.

Metal working fluids are application in automotive, general and other industry. The most proportion of metal working fluids is used in general industry stood at 51.21% in 2016,

compare to 34.81% in automotive industry.

Asia Pacific is the largest consumption place, with a consumption market share nearly 41.04% in 2016. North America is the second largest consumption place with the consumption market share of 26.88%. United States market was USD 2.03 billion in 2016 and is expected to witness significant rise on account of high consumption of the product in the automobile sector in the U.S. Robust manufacturing base of automobile industry coupled with growing demand in Germany, and Russia is expected to augment demand in Europe over the forecast period.

Market competition is intense. With the development of society and the changing of consumer demand, the metal working fluids industry will be more and more popular in the future.

The global Metal Working Fluids market is valued at 2730 million US\$ in 2017 and will reach 3250 million US\$ by the end of 2025, growing at a CAGR of 2.2% during 2018-2025.

The major manufacturers covered in this report

Houghton

BP

Quaker

FUCHS

Yushiro Chemical

ExxonMobil, Henkel

Chevron

Blaser

PETROFER

Master Chemical

Buhmwoo Chemical

JX MOE

Dow

Francool

Talent

Sinopec

Oemeta

Milacron

Amer

Peisun

Boer technology

Geographically, this report studies the top producers and consumers, focuses on product capacity, production, value, consumption, market share and growth opportunity in these key regions, covering

North America

Europe

China

Japan

India

Southeast Asia

Other regions (Central & South America, Middle East & Africa)

We can also provide the customized separate regional or country-level reports, for the following regions:

North America

United States

Canada

Mexico

Asia-Pacific

China

India

Japan

South Korea

Australia

Indonesia

Singapore

Rest of Asia-Pacific

Europe

Germany

France

UK

Italy

Spain

Russia

Rest of Europe

Central & South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Saudi Arabia

Turkey

Rest of Middle East & Africa

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Metal Removal Fluids

Metal Treating Fluids

Metal Forming Fluids

Metal Protecting Fluids

By Application, the market can be split into

Automotive Industry

General Industry

Others

The study objectives of this report are:

To analyze and study the global Metal Working Fluids capacity, production, value, consumption, status (2013-2017) and forecast (2018-2025);

Focuses on the key Metal Working Fluids manufacturers, to study the capacity, production, value, market share and development plans in future.

Focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market.

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

In this study, the years considered to estimate the market size of Metal Working Fluids

are as follows:

History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018

Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Key Stakeholders

Metal Working Fluids Manufacturers

Metal Working Fluids Distributors/Traders/Wholesalers

Metal Working Fluids Subcomponent Manufacturers

Industry Association

Downstream Vendors

Available Customizations

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the Metal Working Fluids market, by end-use.

Detailed analysis and profiles of additional market players.

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