

# 2018-2023 Global Metalworking Fluid Additives Consumption Market Report

<https://marketpublishers.com/r/2D47782ADDBEN.html>

Date: July 2018

Pages: 135

Price: US\$ 4,660.00 (Single User License)

ID: 2D47782ADDBEN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Metalworking Fluid Additives market for 2018-2023.

This report mainly covers Metalworking Fluid Additives market, by Fluids (Water Soluble, Neat Oils, Synthetic Oils); by Additives (Lubricity Agents, Emulsifiers, Corrosion Inhibitors, Defoamers); by application (Aerospace and automotive, Firearms and defense equipment, Oilfield equipment, Electronic tools, and Others).

North America and Europe are the main production regions. In 2016, with regard to the production aspect, North America accounted for about 37.43% market share, and Europe accounted for about 36.82% market share. With regard to consumption aspect, in 2016, North America accounted for about 23.58% market share, and Europe accounted for about 26.53% market share. Asia is the biggest consumption region with 40.80% consumption share in 2016.

In the Metalworking Fluid Additives market enterprises, the main suppliers are Lubrizol, Afton, FUCHS, Ingevity, Chevron Oronite, Dover Chemical, Evonik Industries, BASF, Vanderbilt Chemicals, Dow, etc. And Lubrizol is the largest suppliers. In 2016, Lubrizol accounted for about 23.95% production share.

Over the next five years, LPI(LP Information) projects that Metalworking Fluid Additives will register a 2.5% CAGR in terms of revenue, reach US\$ 2470 million by 2023, from US\$ 2130 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Metalworking Fluid Additives market by product type, application, key

manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Lubricity Agents

Emulsifiers

Corrosion Inhibitors

Defoamers

Amines?Specialty amines?

Biocides

Other

Segmentation by application:

Metal Removal Fluids

Metal Treating Fluids

Metal Forming Fluids

Metal Protecting Fluids

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

Spain

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

Lubrizol

Afton

FUCHS

Ingevity

Chevron Oronite

Dover Chemical

Evonik Industries

BASF

Vanderbilt Chemicals

Dow

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global Metalworking Fluid Additives consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Metalworking Fluid Additives market by identifying its various subsegments.

Focuses on the key global Metalworking Fluid Additives manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Metalworking Fluid Additives with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Metalworking Fluid Additives submarkets, with respect to key regions (along with their respective key countries).

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.

## Contents

### **2018-2023 GLOBAL METALWORKING FLUID ADDITIVES CONSUMPTION MARKET REPORT**

#### **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Economic Indicators
- 1.6 Currency Considered

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Metalworking Fluid Additives Consumption 2013-2023
  - 2.1.2 Metalworking Fluid Additives Consumption CAGR by Region
- 2.2 Metalworking Fluid Additives Segment by Type
  - 2.2.1 Lubricity Agents
  - 2.2.2 Emulsifiers
  - 2.2.3 Corrosion Inhibitors
  - 2.2.4 Defoamers
  - 2.2.5 Amines?Specialty amines?
  - 2.2.6 Biocides
  - 2.2.7 Other
- 2.3 Metalworking Fluid Additives Consumption by Type
  - 2.3.1 Global Metalworking Fluid Additives Consumption Market Share by Type (2013-2018)
  - 2.3.2 Global Metalworking Fluid Additives Revenue and Market Share by Type (2013-2018)
  - 2.3.3 Global Metalworking Fluid Additives Sale Price by Type (2013-2018)
- 2.4 Metalworking Fluid Additives Segment by Application
  - 2.4.1 Metal Removal Fluids
  - 2.4.2 Metal Treating Fluids
  - 2.4.3 Metal Forming Fluids
  - 2.4.4 Metal Protecting Fluids
- 2.5 Metalworking Fluid Additives Consumption by Application

2.5.1 Global Metalworking Fluid Additives Consumption Market Share by Application (2013-2018)

2.5.2 Global Metalworking Fluid Additives Value and Market Share by Application (2013-2018)

2.5.3 Global Metalworking Fluid Additives Sale Price by Application (2013-2018)

### **3 GLOBAL METALWORKING FLUID ADDITIVES BY PLAYERS**

3.1 Global Metalworking Fluid Additives Sales Market Share by Players

3.1.1 Global Metalworking Fluid Additives Sales by Players (2016-2018)

3.1.2 Global Metalworking Fluid Additives Sales Market Share by Players (2016-2018)

3.2 Global Metalworking Fluid Additives Revenue Market Share by Players

3.2.1 Global Metalworking Fluid Additives Revenue by Players (2016-2018)

3.2.2 Global Metalworking Fluid Additives Revenue Market Share by Players (2016-2018)

3.3 Global Metalworking Fluid Additives Sale Price by Players

3.4 Global Metalworking Fluid Additives Manufacturing Base Distribution, Sales Area, Product Types by Players

3.4.1 Global Metalworking Fluid Additives Manufacturing Base Distribution and Sales Area by Players

3.4.2 Players Metalworking Fluid Additives Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) (2016-2018)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

### **4 METALWORKING FLUID ADDITIVES BY REGIONS**

4.1 Metalworking Fluid Additives by Regions

4.1.1 Global Metalworking Fluid Additives Consumption by Regions

4.1.2 Global Metalworking Fluid Additives Value by Regions

4.2 Americas Metalworking Fluid Additives Consumption Growth

4.3 APAC Metalworking Fluid Additives Consumption Growth

4.4 Europe Metalworking Fluid Additives Consumption Growth

4.5 Middle East & Africa Metalworking Fluid Additives Consumption Growth

### **5 AMERICAS**

## 5.1 Americas Metalworking Fluid Additives Consumption by Countries

5.1.1 Americas Metalworking Fluid Additives Consumption by Countries (2013-2018)

5.1.2 Americas Metalworking Fluid Additives Value by Countries (2013-2018)

## 5.2 Americas Metalworking Fluid Additives Consumption by Type

## 5.3 Americas Metalworking Fluid Additives Consumption by Application

## 5.4 United States

## 5.5 Canada

## 5.6 Mexico

## 5.7 Key Economic Indicators of Few Americas Countries

# 6 APAC

## 6.1 APAC Metalworking Fluid Additives Consumption by Countries

6.1.1 APAC Metalworking Fluid Additives Consumption by Countries (2013-2018)

6.1.2 APAC Metalworking Fluid Additives Value by Countries (2013-2018)

## 6.2 APAC Metalworking Fluid Additives Consumption by Type

## 6.3 APAC Metalworking Fluid Additives Consumption by Application

## 6.4 China

## 6.5 Japan

## 6.6 Korea

## 6.7 Southeast Asia

## 6.8 India

## 6.9 Australia

## 6.10 Key Economic Indicators of Few APAC Countries

# 7 EUROPE

## 7.1 Europe Metalworking Fluid Additives by Countries

7.1.1 Europe Metalworking Fluid Additives Consumption by Countries (2013-2018)

7.1.2 Europe Metalworking Fluid Additives Value by Countries (2013-2018)

## 7.2 Europe Metalworking Fluid Additives Consumption by Type

## 7.3 Europe Metalworking Fluid Additives Consumption by Application

## 7.4 Germany

## 7.5 France

## 7.6 UK

## 7.7 Italy

## 7.8 Russia

## 7.9 Spain

## 7.10 Key Economic Indicators of Few Europe Countries



## **8 MIDDLE EAST & AFRICA**

### 8.1 Middle East & Africa Metalworking Fluid Additives by Countries

8.1.1 Middle East & Africa Metalworking Fluid Additives Consumption by Countries (2013-2018)

8.1.2 Middle East & Africa Metalworking Fluid Additives Value by Countries (2013-2018)

### 8.2 Middle East & Africa Metalworking Fluid Additives Consumption by Type

### 8.3 Middle East & Africa Metalworking Fluid Additives Consumption by Application

### 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 and Impact

9.1.1 Growing Demand from Key Regions

9.1.2 Growing Demand from Key Applications and Potential Industries

### 9.2 Market Challenges and Impact

### 9.3 Market Trends

## **10 MARKETING, DISTRIBUTORS AND CUSTOMER**

### 10.1 Sales Channel

10.1.1 Direct Marketing

10.1.2 Indirect Marketing

### 10.2 Metalworking Fluid Additives Distributors

### 10.3 Metalworking Fluid Additives Customer

## **11 GLOBAL METALWORKING FLUID ADDITIVES MARKET FORECAST**

### 11.1 Global Metalworking Fluid Additives Consumption Forecast (2018-2023)

### 11.2 Global Metalworking Fluid Additives Forecast by Regions

11.2.1 Global Metalworking Fluid Additives Forecast by Regions (2018-2023)

11.2.2 Global Metalworking Fluid Additives Value Forecast by Regions (2018-2023)

11.2.3 Americas Consumption Forecast

- 11.2.4 APAC Consumption Forecast
- 11.2.5 Europe Consumption Forecast
- 11.2.6 Middle East & Africa Consumption Forecast
- 11.3 Americas Forecast by Countries
  - 11.3.1 United States Market Forecast
  - 11.3.2 Canada Market Forecast
  - 11.3.3 Mexico Market Forecast
  - 11.3.4 Brazil Market Forecast
- 11.4 APAC Forecast by Countries
  - 11.4.1 China Market Forecast
  - 11.4.2 Japan Market Forecast
  - 11.4.3 Korea Market Forecast
  - 11.4.4 Southeast Asia Market Forecast
  - 11.4.5 India Market Forecast
  - 11.4.6 Australia Market Forecast
- 11.5 Europe Forecast by Countries
  - 11.5.1 Germany Market Forecast
  - 11.5.2 France Market Forecast
  - 11.5.3 UK Market Forecast
  - 11.5.4 Italy Market Forecast
  - 11.5.5 Russia Market Forecast
  - 11.5.6 Spain Market Forecast
- 11.6 Middle East & Africa Forecast by Countries
  - 11.6.1 Egypt Market Forecast
  - 11.6.2 South Africa Market Forecast
  - 11.6.3 Israel Market Forecast
  - 11.6.4 Turkey Market Forecast
  - 11.6.5 GCC Countries Market Forecast
- 11.7 Global Metalworking Fluid Additives Forecast by Type
- 11.8 Global Metalworking Fluid Additives Forecast by Application

## **12 KEY PLAYERS ANALYSIS**

- 12.1 Lubrizol
  - 12.1.1 Company Details
  - 12.1.2 Metalworking Fluid Additives Product Offered
  - 12.1.3 Lubrizol Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.1.4 Main Business Overview

- 12.1.5 Lubrizol News
- 12.2 Afton
  - 12.2.1 Company Details
  - 12.2.2 Metalworking Fluid Additives Product Offered
  - 12.2.3 Afton Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.2.4 Main Business Overview
  - 12.2.5 Afton News
- 12.3 FUCHS
  - 12.3.1 Company Details
  - 12.3.2 Metalworking Fluid Additives Product Offered
  - 12.3.3 FUCHS Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.3.4 Main Business Overview
  - 12.3.5 FUCHS News
- 12.4 Ingevity
  - 12.4.1 Company Details
  - 12.4.2 Metalworking Fluid Additives Product Offered
  - 12.4.3 Ingevity Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.4.4 Main Business Overview
  - 12.4.5 Ingevity News
- 12.5 Chevron Oronite
  - 12.5.1 Company Details
  - 12.5.2 Metalworking Fluid Additives Product Offered
  - 12.5.3 Chevron Oronite Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.5.4 Main Business Overview
  - 12.5.5 Chevron Oronite News
- 12.6 Dover Chemical
  - 12.6.1 Company Details
  - 12.6.2 Metalworking Fluid Additives Product Offered
  - 12.6.3 Dover Chemical Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.6.4 Main Business Overview
  - 12.6.5 Dover Chemical News
- 12.7 Evonik Industries
  - 12.7.1 Company Details
  - 12.7.2 Metalworking Fluid Additives Product Offered

12.7.3 Evonik Industries Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin (2016-2018)

12.7.4 Main Business Overview

12.7.5 Evonik Industries News

12.8 BASF

12.8.1 Company Details

12.8.2 Metalworking Fluid Additives Product Offered

12.8.3 BASF Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin (2016-2018)

12.8.4 Main Business Overview

12.8.5 BASF News

12.9 Vanderbilt Chemicals

12.9.1 Company Details

12.9.2 Metalworking Fluid Additives Product Offered

12.9.3 Vanderbilt Chemicals Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin (2016-2018)

12.9.4 Main Business Overview

12.9.5 Vanderbilt Chemicals News

12.10 Dow

12.10.1 Company Details

12.10.2 Metalworking Fluid Additives Product Offered

12.10.3 Dow Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin (2016-2018)

12.10.4 Main Business Overview

12.10.5 Dow News

## **13 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Metalworking Fluid Additives

Table Product Specifications of Metalworking Fluid Additives

Figure Metalworking Fluid Additives Report Years Considered

Figure Market Research Methodology

Figure Global Metalworking Fluid Additives Consumption Growth Rate 2013-2023 (K MT)

Figure Global Metalworking Fluid Additives Value Growth Rate 2013-2023 (\$ Millions)

Table Metalworking Fluid Additives Consumption CAGR by Region 2013-2023 (\$ Millions)

Figure Product Picture of Lubricity Agents

Table Major Players of Lubricity Agents

Figure Product Picture of Emulsifiers

Table Major Players of Emulsifiers

Figure Product Picture of Corrosion Inhibitors

Table Major Players of Corrosion Inhibitors

Figure Product Picture of Defoamers

Table Major Players of Defoamers

Figure Product Picture of Amines?Specialty amines?`

Table Major Players of Amines?Specialty amines?`

Figure Product Picture of Biocides

Table Major Players of Biocides

Figure Product Picture of Other

Table Major Players of Other

Table Global Consumption Sales by Type (2013-2018)

Table Global Metalworking Fluid Additives Consumption Market Share by Type (2013-2018)

Figure Global Metalworking Fluid Additives Consumption Market Share by Type (2013-2018)

Table Global Metalworking Fluid Additives Revenue by Type (2013-2018) (\$ million)

Table Global Metalworking Fluid Additives Value Market Share by Type (2013-2018) (\$ Millions)

Figure Global Metalworking Fluid Additives Value Market Share by Type (2013-2018)

Table Global Metalworking Fluid Additives Sale Price by Type (2013-2018)

Figure Metalworking Fluid Additives Consumed in Metal Removal Fluids

Figure Global Metalworking Fluid Additives Market: Metal Removal Fluids (2013-2018)

(K MT)

Figure Global Metalworking Fluid Additives Market: Metal Removal Fluids (2013-2018)  
(\$ Millions)

Figure Global Metal Removal Fluids YoY Growth (\$ Millions)

Figure Metalworking Fluid Additives Consumed in Metal Treating Fluids

Figure Global Metalworking Fluid Additives Market: Metal Treating Fluids (2013-2018)  
(K MT)

Figure Global Metalworking Fluid Additives Market: Metal Treating Fluids (2013-2018)  
(\$ Millions)

Figure Global Metal Treating Fluids YoY Growth (\$ Millions)

Figure Metalworking Fluid Additives Consumed in Metal Forming Fluids

Figure Global Metalworking Fluid Additives Market: Metal Forming Fluids (2013-2018)  
(K MT)

Figure Global Metalworking Fluid Additives Market: Metal Forming Fluids (2013-2018)  
(\$ Millions)

Figure Global Metal Forming Fluids YoY Growth (\$ Millions)

Figure Metalworking Fluid Additives Consumed in Metal Protecting Fluids

Figure Global Metalworking Fluid Additives Market: Metal Protecting Fluids (2013-2018)  
(K MT)

Figure Global Metalworking Fluid Additives Market: Metal Protecting Fluids (2013-2018)  
(\$ Millions)

Figure Global Metal Protecting Fluids YoY Growth (\$ Millions)

Table Global Consumption Sales by Application (2013-2018)

Table Global Metalworking Fluid Additives Consumption Market Share by Application  
(2013-2018)

Figure Global Metalworking Fluid Additives Consumption Market Share by Application  
(2013-2018)

Table Global Metalworking Fluid Additives Value by Application (2013-2018)

Table Global Metalworking Fluid Additives Value Market Share by Application  
(2013-2018)

Figure Global Metalworking Fluid Additives Value Market Share by Application  
(2013-2018)

Table Global Metalworking Fluid Additives Sale Price by Application (2013-2018)

Table Global Metalworking Fluid Additives Sales by Players (2016-2018) (K MT)

Table Global Metalworking Fluid Additives Sales Market Share by Players (2016-2018)

Figure Global Metalworking Fluid Additives Sales Market Share by Players in 2016

Figure Global Metalworking Fluid Additives Sales Market Share by Players in 2017

Table Global Metalworking Fluid Additives Revenue by Players (2016-2018) (\$ Millions)

Table Global Metalworking Fluid Additives Revenue Market Share by Players

(2016-2018)

Figure Global Metalworking Fluid Additives Revenue Market Share by Players in 2016

Figure Global Metalworking Fluid Additives Revenue Market Share by Players in 2017

Table Global Metalworking Fluid Additives Sale Price by Players (2016-2018)

Figure Global Metalworking Fluid Additives Sale Price by Players in 2017

Table Global Metalworking Fluid Additives Manufacturing Base Distribution and Sales Area by Players

Table Players Metalworking Fluid Additives Products Offered

Table Metalworking Fluid Additives Concentration Ratio (CR3, CR5 and CR10)

(2016-2018)

Table Global Metalworking Fluid Additives Consumption by Regions 2013-2018 (K MT)

Table Global Metalworking Fluid Additives Consumption Market Share by Regions 2013-2018

Figure Global Metalworking Fluid Additives Consumption Market Share by Regions 2013-2018

Table Global Metalworking Fluid Additives Value by Regions 2013-2018 (\$ Millions)

Table Global Metalworking Fluid Additives Value Market Share by Regions 2013-2018

Figure Global Metalworking Fluid Additives Value Market Share by Regions 2013-2018

Figure Americas Metalworking Fluid Additives Consumption 2013-2018 (K MT)

Figure Americas Metalworking Fluid Additives Value 2013-2018 (\$ Millions)

Figure APAC Metalworking Fluid Additives Consumption 2013-2018 (K MT)

Figure APAC Metalworking Fluid Additives Value 2013-2018 (\$ Millions)

Figure Europe Metalworking Fluid Additives Consumption 2013-2018 (K MT)

Figure Europe Metalworking Fluid Additives Value 2013-2018 (\$ Millions)

Figure Middle East & Africa Metalworking Fluid Additives Consumption 2013-2018 (K MT)

Figure Middle East & Africa Metalworking Fluid Additives Value 2013-2018 (\$ Millions)

Table Americas Metalworking Fluid Additives Consumption by Countries (2013-2018) (K MT)

Table Americas Metalworking Fluid Additives Consumption Market Share by Countries (2013-2018)

Figure Americas Metalworking Fluid Additives Consumption Market Share by Countries in 2017

Table Americas Metalworking Fluid Additives Value by Countries (2013-2018) (\$ Millions)

Table Americas Metalworking Fluid Additives Value Market Share by Countries (2013-2018)

Figure Americas Metalworking Fluid Additives Value Market Share by Countries in 2017

Table Americas Metalworking Fluid Additives Consumption by Type (2013-2018) (K MT)

Table Americas Metalworking Fluid Additives Consumption Market Share by Type (2013-2018)

Figure Americas Metalworking Fluid Additives Consumption Market Share by Type in 2017

Table Americas Metalworking Fluid Additives Consumption by Application (2013-2018) (K MT)

Table Americas Metalworking Fluid Additives Consumption Market Share by Application (2013-2018)

Figure Americas Metalworking Fluid Additives Consumption Market Share by Application in 2017

Figure United States Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure United States Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure Canada Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure Canada Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure Mexico Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure Mexico Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Table APAC Metalworking Fluid Additives Consumption by Countries (2013-2018) (K MT)

Table APAC Metalworking Fluid Additives Consumption Market Share by Countries (2013-2018)

Figure APAC Metalworking Fluid Additives Consumption Market Share by Countries in 2017

Table APAC Metalworking Fluid Additives Value by Countries (2013-2018) (\$ Millions)

Table APAC Metalworking Fluid Additives Value Market Share by Countries (2013-2018)

Figure APAC Metalworking Fluid Additives Value Market Share by Countries in 2017

Table APAC Metalworking Fluid Additives Consumption by Type (2013-2018) (K MT)

Table APAC Metalworking Fluid Additives Consumption Market Share by Type (2013-2018)

Figure APAC Metalworking Fluid Additives Consumption Market Share by Type in 2017

Table APAC Metalworking Fluid Additives Consumption by Application (2013-2018) (K MT)

Table APAC Metalworking Fluid Additives Consumption Market Share by Application (2013-2018)

Figure APAC Metalworking Fluid Additives Consumption Market Share by Application in 2017

Figure China Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure China Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)



Figure Japan Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure Japan Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure Korea Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure Korea Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure Southeast Asia Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure Southeast Asia Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure India Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure India Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure Australia Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure Australia Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Table Europe Metalworking Fluid Additives Consumption by Countries (2013-2018) (K MT)

Table Europe Metalworking Fluid Additives Consumption Market Share by Countries (2013-2018)

Figure Europe Metalworking Fluid Additives Consumption Market Share by Countries in 2017

Table Europe Metalworking Fluid Additives Value by Countries (2013-2018) (\$ Millions)

Table Europe Metalworking Fluid Additives Value Market Share by Countries (2013-2018)

Figure Europe Metalworking Fluid Additives Value Market Share by Countries in 2017

Table Europe Metalworking Fluid Additives Consumption by Type (2013-2018) (K MT)

Table Europe Metalworking Fluid Additives Consumption Market Share by Type (2013-2018)

Figure Europe Metalworking Fluid Additives Consumption Market Share by Type in 2017

Table Europe Metalworking Fluid Additives Consumption by Application (2013-2018) (K MT)

Table Europe Metalworking Fluid Additives Consumption Market Share by Application (2013-2018)

Figure Europe Metalworking Fluid Additives Consumption Market Share by Application in 2017

Figure Germany Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure Germany Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure France Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure France Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure UK Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure UK Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure Italy Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure Italy Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure Russia Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure Russia Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure Spain Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure Spain Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Table Middle East & Africa Metalworking Fluid Additives Consumption by Countries (2013-2018) (K MT)

Table Middle East & Africa Metalworking Fluid Additives Consumption Market Share by Countries (2013-2018)

Figure Middle East & Africa Metalworking Fluid Additives Consumption Market Share by Countries in 2017

Table Middle East & Africa Metalworking Fluid Additives Value by Countries (2013-2018) (\$ Millions)

Table Middle East & Africa Metalworking Fluid Additives Value Market Share by Countries (2013-2018)

Figure Middle East & Africa Metalworking Fluid Additives Value Market Share by Countries in 2017

Table Middle East & Africa Metalworking Fluid Additives Consumption by Type (2013-2018) (K MT)

Table Middle East & Africa Metalworking Fluid Additives Consumption Market Share by Type (2013-2018)

Figure Middle East & Africa Metalworking Fluid Additives Consumption Market Share by Type in 2017

Table Middle East & Africa Metalworking Fluid Additives Consumption by Application (2013-2018) (K MT)

Table Middle East & Africa Metalworking Fluid Additives Consumption Market Share by Application (2013-2018)

Figure Middle East & Africa Metalworking Fluid Additives Consumption Market Share by Application in 2017

Figure Egypt Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure Egypt Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure South Africa Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure South Africa Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure Israel Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure Israel Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure Turkey Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure Turkey Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Figure GCC Countries Metalworking Fluid Additives Consumption Growth 2013-2018 (K MT)

Figure GCC Countries Metalworking Fluid Additives Value Growth 2013-2018 (\$ Millions)

Table Metalworking Fluid Additives Distributors List

Table Metalworking Fluid Additives Customer List

Figure Global Metalworking Fluid Additives Consumption Growth Rate Forecast (2018-2023) (K MT)

Figure Global Metalworking Fluid Additives Value Growth Rate Forecast (2018-2023) (\$ Millions)

Table Global Metalworking Fluid Additives Consumption Forecast by Countries (2018-2023) (K MT)

Table Global Metalworking Fluid Additives Consumption Market Forecast by Regions

Table Global Metalworking Fluid Additives Value Forecast by Countries (2018-2023) (\$ Millions)

Table Global Metalworking Fluid Additives Value Market Share Forecast by Regions

Figure Americas Metalworking Fluid Additives Consumption 2018-2023 (K MT)

Figure Americas Metalworking Fluid Additives Value 2018-2023 (\$ Millions)

Figure APAC Metalworking Fluid Additives Consumption 2018-2023 (K MT)

Figure APAC Metalworking Fluid Additives Value 2018-2023 (\$ Millions)

Figure Europe Metalworking Fluid Additives Consumption 2018-2023 (K MT)

Figure Europe Metalworking Fluid Additives Value 2018-2023 (\$ Millions)

Figure Middle East & Africa Metalworking Fluid Additives Consumption 2018-2023 (K MT)

Figure Middle East & Africa Metalworking Fluid Additives Value 2018-2023 (\$ Millions)

Figure United States Metalworking Fluid Additives Consumption 2018-2023 (K MT)

Figure United States Metalworking Fluid Additives Value 2018-2023 (\$ Millions)

Figure Canada Metalworking Fluid Additives Consumption 2018-2023 (K MT)

Figure Canada Metalworking Fluid Additives Value 2018-2023 (\$ Millions)

Figure Mexico Metalworking Fluid Additives Consumption 2018-2023 (K MT)

Figure Mexico Metalworking Fluid Additives Value 2018-2023 (\$ Millions)

Figure Brazil Metalworking Fluid Additives Consumption 2018-2023 (K MT)

Figure Brazil Metalworking Fluid Additives Value 2018-2023 (\$ Millions)

Figure China Metalworking Fluid Additives Consumption 2018-2023 (K MT)

Figure China Metalworking Fluid Additives Value 2018-2023 (\$ Millions)

Figure Japan Metalworking Fluid Additives Consumption 2018-2023 (K MT)

Figure Japan Metalworking Fluid Additives Value 2018-2023 (\$ Millions)

Figure Korea Metalworking Fluid Additives Consumption 2018-2023 (K MT)

Figure Korea Metalworking Fluid Additives Value 2018-2023 (\$ Millions)

Figure Southeast Asia Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure Southeast Asia Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Figure India Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure India Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Figure Australia Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure Australia Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Figure Germany Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure Germany Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Figure France Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure France Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Figure UK Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure UK Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Figure Italy Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure Italy Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Figure Russia Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure Russia Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Figure Spain Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure Spain Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Figure Egypt Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure Egypt Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Figure South Africa Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure South Africa Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Figure Israel Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure Israel Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Figure Turkey Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure Turkey Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Figure GCC Countries Metalworking Fluid Additives Consumption 2018-2023 (K MT)  
Figure GCC Countries Metalworking Fluid Additives Value 2018-2023 (\$ Millions)  
Table Global Metalworking Fluid Additives Consumption Forecast by Type (2018-2023)  
(K MT)  
Table Global Metalworking Fluid Additives Consumption Market Share Forecast by  
Type (2018-2023)  
Table Global Metalworking Fluid Additives Value Forecast by Type (2018-2023) (\$  
Millions)  
Table Global Metalworking Fluid Additives Value Market Share Forecast by Type  
(2018-2023)  
Table Global Metalworking Fluid Additives Consumption Forecast by Application  
(2018-2023) (K MT)  
Table Global Metalworking Fluid Additives Consumption Market Share Forecast by

Application (2018-2023)

Table Global Metalworking Fluid Additives Value Forecast by Application (2018-2023)  
(\$ Millions)

Table Global Metalworking Fluid Additives Value Market Share Forecast by Application  
(2018-2023)

Table Lubrizol Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Lubrizol Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin  
(2016-2018)

Figure Lubrizol Metalworking Fluid Additives Market Share (2016-2018)

Table Afton Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Afton Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin  
(2016-2018)

Figure Afton Metalworking Fluid Additives Market Share (2016-2018)

Table FUCHS Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table FUCHS Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin  
(2016-2018)

Figure FUCHS Metalworking Fluid Additives Market Share (2016-2018)

Table Ingevity Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ingevity Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin  
(2016-2018)

Figure Ingevity Metalworking Fluid Additives Market Share (2016-2018)

Table Chevron Oronite Basic Information, Manufacturing Base, Sales Area and Its  
Competitors

Table Chevron Oronite Metalworking Fluid Additives Sales, Revenue, Price and Gross  
Margin (2016-2018)

Figure Chevron Oronite Metalworking Fluid Additives Market Share (2016-2018)

Table Dover Chemical Basic Information, Manufacturing Base, Sales Area and Its  
Competitors

Table Dover Chemical Metalworking Fluid Additives Sales, Revenue, Price and Gross  
Margin (2016-2018)

Figure Dover Chemical Metalworking Fluid Additives Market Share (2016-2018)

Table Evonik Industries Basic Information, Manufacturing Base, Sales Area and Its  
Competitors

Table Evonik Industries Metalworking Fluid Additives Sales, Revenue, Price and Gross  
Margin (2016-2018)

Figure Evonik Industries Metalworking Fluid Additives Market Share (2016-2018)

Table BASF Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BASF Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin  
(2016-2018)

Figure BASF Metalworking Fluid Additives Market Share (2016-2018)

Table Vanderbilt Chemicals Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Vanderbilt Chemicals Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Vanderbilt Chemicals Metalworking Fluid Additives Market Share (2016-2018)

Table Dow Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Dow Metalworking Fluid Additives Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Dow Metalworking Fluid Additives Market Share (2016-2018)

## I would like to order

Product name: 2018-2023 Global Metalworking Fluid Additives Consumption Market Report

Product link: <https://marketpublishers.com/r/2D47782ADDBEN.html>

Price: US\$ 4,660.00 (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/2D47782ADDBEN.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