

China Metalworking Fluids Market by Manufacturers, Regions (Province), Type and Application, Forecast to 2022

<https://marketpublishers.com/r/C2BF1D86E02EN.html>

Date: October 2017

Pages: 118

Price: US\$ 4,480.00 (Single User License)

ID: C2BF1D86E02EN

Abstracts

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 straight oils (such as petroleum oils) to water-based fluids, which include soluble oils and semisynthetic/synthetic fluids. MWFs may be complex mixtures of oils, emulsifiers, anti-weld agents, corrosion inhibitors, extreme pressure additives, buffers (alkaline reserve), biocides, and other additives.

Scope of the Report:

This report focuses on the Metalworking Fluids in China market, to split the market based on manufacturers, Regions (Province), type and application.

Market Segment by Manufacturers, this report covers

Houghton

Quaker

BP

Fuchs

Exxonmobil

Metalworking Lubricants

Chevron

Henkel

Milacron

Chemtool

Yushiro

Master Chemical

Blaser

Dow

Market Segment by Regions (Province), covering

South China

Southwest China

East China

Northeast China

North China

Market Segment by Type, covers

Metal Removal Fluids

Metal Forming Fluids

Metal Protecting Fluids

Metal Treating Fluids

Market Segment by Applications, can be divided into

Automotive

General Industry

Other

There are 18 Chapters to deeply display the China Metalworking Fluids market.

Chapter 1, to describe Metalworking Fluids Introduction, product type and application, market overview, market analysis by Region (province), market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Metalworking Fluids, with profile, main business, news, sales, price, revenue and market share 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 China market by Regions (Province), covering South China, East China, Southwest China, North China, Northeast China, Northwest China and Central China, with sales, price, revenue and market share of Metalworking Fluids, for each region, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key Province by Type and Application, covering South China, East China, Southwest China, North China, Northwest China, Central China and Northeast China, with sales, revenue and market share by types and applications;

Chapter 14, Metalworking Fluids market forecast, by Regions (Province), type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers etc.

Chapter 18, to describe Metalworking Fluids Appendix, methodology and data source

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