

Global and Regional Metal Working Fluids Market Research Report 2017

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Abstracts

Summary

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).

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa



By Type

ſ	Metal Removal Fluids	
1	Metal Treating Fluids	
ī	Metal Forming Fluids	
1	Metal Protecting Fluids	
By Application		
,	Automotive Industry	
(General Industry	
(Others	
By Company		
ŀ	Houghton	
[BP	
(Quaker	
I	FUCHS	
`	Yushiro Chemical	
I	ExxonMobil	
I	Henkel	
(Chevron	
ı	PETROFER	



Master Chemical				
Buhmwoo Chemical				
JX MOE				
Blaser				
Amer				
Francool				
Dow				
Talent				
Sinopec				
Oemeta				
Milacron				
Peisun				
Boer technology				

The main contents of the report including:

Section 1: Product definition, type and application, global and regional market overview;

Section 2: Global and regional Market competition by company;

Section 3: Global and regional sales revenue, volume and price by type;

Section 4: Global and regional sales revenue, volume and price by application;

Section 5: Regional export and import;

Section 6: Company information, business overview, sales data and product

specifications;

Section 7: Industry chain and raw materials;

Section 8: SWOT and Porter's Five Forces;



Section 9: Conclusion.



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