

Global Quenching Oil Market Research Report 2018

<https://marketpublishers.com/r/G472D5CB329EN.html>

Date: July 2018

Pages: 112

Price: US\$ 3,500.00 (Single User License)

ID: G472D5CB329EN

Abstracts

SUMMARY

In materials science, quenching is the rapid cooling of a workpiece in water, oil or air to obtain certain material properties. A type of heat treating, quenching prevents undesired low-temperature processes, such as phase transformations, from occurring. It does this by reducing the window of time during which these undesired reactions are both thermodynamically favorable, and kinetically accessible; for instance, quenching can reduce the crystal grain size of both metallic and plastic materials, increasing their hardness.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Ordinary Quenching Oil

Quick Quenching Oil

Speeding Quench Oil

Quick and Bright Quenching Oil

Others

By Application

Metallurgical Industry

Transportation

Others

By Company

Gulf Oil-Houghton

Idemitsu Kosan

FUCHS

JX Holding

Mobil Industrial Lubricants

LUKOIL

Dow

Valvoline

BP Castrol

Chevron

Total S.A.

ConocoPhillips

CPC

Eni

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.

Contents

1 MARKET OVERVIEW

- 1.1 Market Segment Overview
 - 1.1.1 Product Definition
 - 1.1.2 Market by Type
 - 1.1.2.1 Ordinary Quenching Oil
 - 1.1.2.2 Quick Quenching Oil
 - 1.1.2.3 Speeding Quench Oil
 - 1.1.2.4 Quick and Bright Quenching Oil
 - 1.1.2.5 Others
 - 1.1.3 Market by Application
 - 1.1.3.1 Metallurgical Industry
 - 1.1.3.2 Transportation
 - 1.1.3.3 Others
- 1.2 Global and Regional Market Size
 - 1.2.1 Global Overview
 - 1.2.2 Market by Region
 - 1.2.2.1 Asia-Pacific
 - 1.2.2.2 North America
 - 1.2.2.3 Europe
 - 1.2.2.4 South America
 - 1.2.2.5 Middle East & Africa

2 GLOBAL AND REGIONAL MARKET BY COMPANY

- 2.1 Global
 - 2.1.1 Global Sales by Company
 - 2.1.2 Global Price by Company
- 2.2 Asia-Pacific
 - 2.2.1 Asia-Pacific Sales by Company
 - 2.2.2 Asia-Pacific Price by Company
- 2.3 North America
 - 2.3.1 North America Sales by Company
 - 2.3.2 North America Price by Company
- 2.4 Europe
 - 2.4.1 Europe Market Sales by Company
 - 2.4.2 Europe Price by Company

2.5 South America

2.5.1 South America Sales by Company

2.5.2 South America Price by Company

2.6 Middle East & Africa

2.6.1 Middle East & Africa Sales by Company

2.6.2 Middle East & Africa Price by Company

3 GLOBAL AND REGIONAL MARKET BY TYPE

3.1 Global

3.1.1 Global Sales by Type

3.1.2 Global Price by Type

3.2 Asia-Pacific

3.2.1 Asia-Pacific Sales by Type

3.2.2 Asia-Pacific Price by Type

3.3 North America

3.3.1 North America Sales by Type

3.3.2 North America Price by Type

3.4 Europe

3.4.1 Europe Market Sales by Type

3.4.2 Europe Price by Type

3.5 South America

3.5.1 South America Sales by Type

3.5.2 South America Price by Type

3.6 Middle East & Africa

3.6.1 Middle East & Africa Sales by Type

3.6.2 Middle East & Africa Price by Type

4 GLOBAL AND REGIONAL MARKET BY APPLICATION

4.1 Global

4.1.1 Global Sales by Application

4.1.2 Global Price by Application

4.2 Asia-Pacific

4.2.1 Asia-Pacific Sales by Application

4.2.2 Asia-Pacific Price by Application

4.3 North America

4.3.1 North America Sales by Application

4.3.2 North America Price by Application

4.4 Europe

4.4.1 Europe Market Sales by Application

4.4.2 Europe Price by Application

4.5 South America

4.5.1 South America Sales by Application

4.5.2 South America Price by Application

4.6 Middle East & Africa

4.6.1 Middle East & Africa Sales by Application

4.6.2 Middle East & Africa Price by Application

5 REGIONAL TRADE

5.1 Export

5.2 Import

6 KEY MANUFACTURERS

6.1 Gulf Oil-Houghton

6.1.2 Company Information

6.1.2 Product Specifications

6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.2 Idemitsu Kosan

6.2.1 Company Information

6.2.2 Product Specifications

6.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.3 FUCHS

6.3.1 Company Information

6.3.2 Product Specifications

6.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.4 JX Holding

6.4.1 Company Information

6.4.2 Product Specifications

6.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.5 Mobil Industrial Lubricants

6.5.1 Company Information

6.5.2 Product Specifications

6.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.6 LUKOIL

6.6.1 Company Information

- 6.6.2 Product Specifications
- 6.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.7 Dow
 - 6.7.1 Company Information
 - 6.7.2 Product Specifications
 - 6.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.8 Valvoline
 - 6.8.1 Company Information
 - 6.8.2 Product Specifications
 - 6.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.9 BP Castrol
 - 6.9.1 Company Information
 - 6.9.2 Product Specifications
 - 6.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.10 Chevron
 - 6.10.1 Company Information
 - 6.10.2 Product Specifications
 - 6.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.11 Total S.A.
- 6.12 ConocoPhillips
- 6.13 CPC
- 6.14 Eni

7 INDUSTRY UPSTREAM

- 7.1 Industry Chain
- 7.2 Raw Materials

8 MARKET ENVIRONMENT

- 8.1 SWOT
- 8.2 Porter's Five Forces

9 CONCLUSION

List Of Tables

LIST OF TABLES

Table Global Market Sales Revenue by Company 2011-2017
Table Global Market Sales Revenue Share by Company 2011-2017
Table Global Market Sales Volume by Company 2011-2017
Table Global Market Sales Volume Share by Company 2011-2017
Table Global Price by Company 2011-2017
Table Asia-Pacific Market Sales Revenue by Company 2011-2017
Table Asia-Pacific Market Sales Revenue Share by Company 2011-2017
Table Asia-Pacific Market Sales Volume by Company 2011-2017
Table Asia-Pacific Market Sales Volume Share by Company 2011-2017
Table Asia-Pacific Price by Company 2011-2017
Table North America Market Sales Revenue by Company 2011-2017
Table North America Market Sales Revenue Share by Company 2011-2017
Table North America Market Sales Volume by Company 2011-2017
Table North America Market Sales Volume Share by Company 2011-2017
Table North America Price by Company 2011-2017
Table Europe Market Sales Revenue by Company 2011-2017
Table Europe Market Sales Revenue Share by Company 2011-2017
Table Europe Market Sales Volume by Company 2011-2017
Table Europe Market Sales Volume Share by Company 2011-2017
Table Europe Price by Company 2011-2017
Table South America Market Sales Revenue by Company 2011-2017
Table South America Market Sales Revenue Share by Company 2011-2017
Table South America Market Sales Volume by Company 2011-2017
Table South America Market Sales Volume Share by Company 2011-2017
Table South America Price by Company 2011-2017
Table Middle East & Africa Market Sales Revenue by Company 2011-2017
Table Middle East & Africa Market Sales Revenue Share by Company 2011-2017
Table Middle East & Africa Market Sales Volume by Company 2011-2017
Table Middle East & Africa Market Sales Volume Share by Company 2011-2017
Table Middle East & Africa Price by Company 2011-2017
Table Global Market Sales Revenue by Type 2011-2017
Table Global Market Sales Revenue Share by Type 2011-2017
Table Global Market Sales Volume by Type 2011-2017
Table Global Market Sales Volume Share by Type 2011-2017
Table Global Price by Type 2011-2017

Table Asia-Pacific Market Sales Revenue by Type 2011-2017
Table Asia-Pacific Market Sales Revenue Share by Type 2011-2017
Table Asia-Pacific Market Sales Volume by Type 2011-2017
Table Asia-Pacific Market Sales Volume Share by Type 2011-2017
Table Asia-Pacific Price by Type 2011-2017
Table North America Market Sales Revenue by Type 2011-2017
Table North America Market Sales Revenue Share by Type 2011-2017
Table North America Market Sales Volume by Type 2011-2017
Table North America Market Sales Volume Share by Type 2011-2017
Table North America Price by Type 2011-2017
Table Europe Market Sales Revenue by Type 2011-2017
Table Europe Market Sales Revenue Share by Type 2011-2017
Table Europe Market Sales Volume by Type 2011-2017
Table Europe Market Sales Volume Share by Type 2011-2017
Table Europe Price by Type 2011-2017
Table South America Market Sales Revenue by Type 2011-2017
Table South America Market Sales Revenue Share by Type 2011-2017
Table South America Market Sales Volume by Type 2011-2017
Table South America Market Sales Volume Share by Type 2011-2017
Table South America Price by Type 2011-2017
Table Middle East & Africa Market Sales Revenue by Type 2011-2017
Table Middle East & Africa Market Sales Revenue Share by Type 2011-2017
Table Middle East & Africa Market Sales Volume by Type 2011-2017
Table Middle East & Africa Market Sales Volume Share by Type 2011-2017
Table Middle East & Africa Price by Type 2011-2017
Table Global Market Sales Revenue by Application 2011-2017
Table Global Market Sales Revenue Share by Application 2011-2017
Table Global Market Sales Volume by Application 2011-2017
Table Global Market Sales Volume Share by Application 2011-2017
Table Global Price by Application 2011-2017
Table Asia-Pacific Market Sales Revenue by Application 2011-2017
Table Asia-Pacific Market Sales Revenue Share by Application 2011-2017
Table Asia-Pacific Market Sales Volume by Application 2011-2017
Table Asia-Pacific Market Sales Volume Share by Application 2011-2017
Table Asia-Pacific Price by Application 2011-2017
Table North America Market Sales Revenue by Application 2011-2017
Table North America Market Sales Revenue Share by Application 2011-2017
Table North America Market Sales Volume by Application 2011-2017
Table North America Market Sales Volume Share by Application 2011-2017

Table North America Price by Application 2011-2017

Table Europe Market Sales Revenue by Application 2011-2017

Table Europe Market Sales Revenue Share by Application 2011-2017

Table Europe Market Sales Volume by Application 2011-2017

Table Europe Market Sales Volume Share by Application 2011-2017

Table Europe Price by Application 2011-2017

Table South America Market Sales Revenue by Application 2011-2017

Table South America Market Sales Revenue Share by Application 2011-2017

Table South America Market Sales Volume by Application 2011-2017

Table South America Market Sales Volume Share by Application 2011-2017

Table South America Price by Application 2011-2017

Table Middle East & Africa Market Sales Revenue by Application 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Application 2011-2017

Table Middle East & Africa Market Sales Volume by Application 2011-2017

Table Middle East & Africa Market Sales Volume Share by Application 2011-2017

Table Middle East & Africa Price by Application 2011-2017

Table Regional Export 2011-2017 (Million USD)

Table Regional Export 2011-2017 (Volume)

Table Regional Import 2011-2017 (Million USD)

Table Regional Import 2011-2017 (Volume)

Table Sales Revenue, Volume, Price, Cost and Margin of Gulf Oil-Houghton

Table Sales Revenue, Volume, Price, Cost and Margin of Idemitsu Kosan

Table Sales Revenue, Volume, Price, Cost and Margin of FUCHS

Table Sales Revenue, Volume, Price, Cost and Margin of JX Holding

Table Sales Revenue, Volume, Price, Cost and Margin of Mobil Industrial Lubricants

Table Sales Revenue, Volume, Price, Cost and Margin of LUKOIL

Table Sales Revenue, Volume, Price, Cost and Margin of Dow

Table Sales Revenue, Volume, Price, Cost and Margin of Valvoline

Table Sales Revenue, Volume, Price, Cost and Margin of BP Castrol

Table Sales Revenue, Volume, Price, Cost and Margin of Chevron

Table Sales Revenue, Volume, Price, Cost and Margin of Total S.A.

Table Sales Revenue, Volume, Price, Cost and Margin of ConocoPhillips

Table Sales Revenue, Volume, Price, Cost and Margin of CPC

Table Sales Revenue, Volume, Price, Cost and Margin of Eni

List Of Figures

LIST OF FIGURES

Figure Ordinary Quenching Oil Market Size and CAGR 2011-2017 (Million USD)
Figure Ordinary Quenching Oil Market Size and CAGR 2011-2017 (Volume)
Figure Ordinary Quenching Oil Market Forecast and CAGR 2018-2025 (Million USD)
Figure Ordinary Quenching Oil Market Forecast and CAGR 2018-2025 (Volume)
Figure Quick Quenching Oil Market Size and CAGR 2011-2017 (Million USD)
Figure Quick Quenching Oil Market Size and CAGR 2011-2017 (Volume)
Figure Quick Quenching Oil Market Forecast and CAGR 2018-2025 (Million USD)
Figure Quick Quenching Oil Market Forecast and CAGR 2018-2025 (Volume)
Figure Speeding Quench Oil Market Size and CAGR 2011-2017 (Million USD)
Figure Speeding Quench Oil Market Size and CAGR 2011-2017 (Volume)
Figure Speeding Quench Oil Market Forecast and CAGR 2018-2025 (Million USD)
Figure Speeding Quench Oil Market Forecast and CAGR 2018-2025 (Volume)
Figure Quick and Bright Quenching Oil Market Size and CAGR 2011-2017 (Million USD)
Figure Quick and Bright Quenching Oil Market Size and CAGR 2011-2017 (Volume)
Figure Quick and Bright Quenching Oil Market Forecast and CAGR 2018-2025 (Million USD)
Figure Quick and Bright Quenching Oil Market Forecast and CAGR 2018-2025 (Volume)
Figure Others Market Size and CAGR 2011-2017 (Million USD)
Figure Others Market Size and CAGR 2011-2017 (Volume)
Figure Others Market Forecast and CAGR 2018-2025 (Million USD)
Figure Others Market Forecast and CAGR 2018-2025 (Volume)
Figure Metallurgical Industry Market Size and CAGR 2011-2017 (Million USD)
Figure Metallurgical Industry Market Size and CAGR 2011-2017 (Volume)
Figure Metallurgical Industry Market Forecast and CAGR 2018-2025 (Million USD)
Figure Metallurgical Industry Market Forecast and CAGR 2018-2025 (Volume)
Figure Transportation Market Size and CAGR 2011-2017 (Million USD)
Figure Transportation Market Size and CAGR 2011-2017 (Volume)
Figure Transportation Market Forecast and CAGR 2018-2025 (Million USD)
Figure Transportation Market Forecast and CAGR 2018-2025 (Volume)
Figure Others Market Size and CAGR 2011-2017 (Million USD)
Figure Others Market Size and CAGR 2011-2017 (Volume)
Figure Others Market Forecast and CAGR 2018-2025 (Million USD)
Figure Others Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Quenching Oil Market Size and CAGR 2011-2017 (Million USD)
Figure Global Quenching Oil Market Size and CAGR 2011-2017 (Volume)
Figure Global Quenching Oil Market Forecast and CAGR 2018-2025 (Million USD)
Figure Global Quenching Oil Market Forecast and CAGR 2018-2025 (Volume)
Figure Asia-Pacific Quenching Oil Market Size and CAGR 2011-2017 (Million USD)
Figure Asia-Pacific Quenching Oil Market Size and CAGR 2011-2017 (Volume)
Figure Asia-Pacific Quenching Oil Market Forecast and CAGR 2018-2025 (Million USD)
Figure Asia-Pacific Quenching Oil Market Forecast and CAGR 2018-2025 (Volume)
Figure North America Quenching Oil Market Size and CAGR 2011-2017 (Million USD)
Figure North America Quenching Oil Market Size and CAGR 2011-2017 (Volume)
Figure North America Quenching Oil Market Forecast and CAGR 2018-2025 (Million USD)
Figure North America Quenching Oil Market Forecast and CAGR 2018-2025 (Volume)
Figure Europe Quenching Oil Market Size and CAGR 2011-2017 (Million USD)
Figure Europe Quenching Oil Market Size and CAGR 2011-2017 (Volume)
Figure Europe Quenching Oil Market Forecast and CAGR 2018-2025 (Million USD)
Figure Europe Quenching Oil Market Forecast and CAGR 2018-2025 (Volume)
Figure South America Quenching Oil Market Size and CAGR 2011-2017 (Million USD)
Figure South America Quenching Oil Market Size and CAGR 2011-2017 (Volume)
Figure South America Quenching Oil Market Forecast and CAGR 2018-2025 (Million USD)
Figure South America Quenching Oil Market Forecast and CAGR 2018-2025 (Volume)
Figure Middle East & Africa Quenching Oil Market Size and CAGR 2011-2017 (Million USD)
Figure Middle East & Africa Quenching Oil Market Size and CAGR 2011-2017 (Volume)
Figure Middle East & Africa Quenching Oil Market Forecast and CAGR 2018-2025 (Million USD)
Figure Middle East & Africa Quenching Oil Market Forecast and CAGR 2018-2025 (Volume)
Figure Global Market Sales Revenue Share by Company in 2017
Figure Global Market Sales Volume Share by Company in 2017
Figure Asia-Pacific Market Sales Revenue Share by Company in 2017
Figure Asia-Pacific Market Sales Volume Share by Company in 2017
Figure North America Market Sales Revenue Share by Company in 2017
Figure North America Market Sales Volume Share by Company in 2017
Figure Europe Market Sales Revenue Share by Company in 2017
Figure Europe Market Sales Volume Share by Company in 2017
Figure South America Market Sales Revenue Share by Company in 2017
Figure South America Market Sales Volume Share by Company in 2017

Figure Middle East & Africa Market Sales Revenue Share by Company in 2017
Figure Middle East & Africa Market Sales Volume Share by Company in 2017
Figure Global Market Sales Revenue Share by Type in 2017
Figure Global Market Sales Volume Share by Type in 2017
Figure Asia-Pacific Market Sales Revenue Share by Type in 2017
Figure Asia-Pacific Market Sales Volume Share by Type in 2017
Figure North America Market Sales Revenue Share by Type in 2017
Figure North America Market Sales Volume Share by Type in 2017
Figure Europe Market Sales Revenue Share by Type in 2017
Figure Europe Market Sales Volume Share by Type in 2017
Figure South America Market Sales Revenue Share by Type in 2017
Figure South America Market Sales Volume Share by Type in 2017
Figure Middle East & Africa Market Sales Revenue Share by Type in 2017
Figure Middle East & Africa Market Sales Volume Share by Type in 2017
Figure Global Market Sales Revenue Share by Application in 2017
Figure Global Market Sales Volume Share by Application in 2017
Figure Asia-Pacific Market Sales Revenue Share by Application in 2017
Figure Asia-Pacific Market Sales Volume Share by Application in 2017
Figure North America Market Sales Revenue Share by Application in 2017
Figure North America Market Sales Volume Share by Application in 2017
Figure Europe Market Sales Revenue Share by Application in 2017
Figure Europe Market Sales Volume Share by Application in 2017
Figure South America Market Sales Revenue Share by Application in 2017
Figure South America Market Sales Volume Share by Application in 2017
Figure Middle East & Africa Market Sales Revenue Share by Application in 2017
Figure Middle East & Africa Market Sales Volume Share by Application in 2017
Figure Industry Chain Overview
Figure Quenching Oil SWOT List
Figure Chemical Porter's Five Forces

I would like to order

Product name: Global Quenching Oil Market Research Report 2018

Product link: <https://marketpublishers.com/r/G472D5CB329EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G472D5CB329EN.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