

# Silicones: Global Markets

https://marketpublishers.com/r/S44EAE0F94D5EN.html

Date: March 2021

Pages: 141

Price: US\$ 2,750.00 (Single User License)

ID: S44EAE0F94D5EN

## **Abstracts**

## Report Scope:

This report covers all the commercially available product forms that are being consumed by the end-user industries. The silicone industry will also be analyzed at the regional (and country) level.

The market size and estimates are provided in terms of volume (kilotons) and revenue (USD millions) with 2019 as base year. Market forecasts are provided for 2020 to 2025. The impact of COVID-19 is also considered while deriving the market estimates.

## Report Includes:

111 data tables and 16 additional tables

An overview of the global markets for silicones

Estimation of the market size and analyses of global market trends with data from 2019 to 2020, and projections of compound annual growth rates (CAGRs) through 2025

Analysis of market size and market estimates, both in terms of volume (Kilotons) and revenue (\$ Millions) and market share analysis of the silicones based on region, product form and end use

Identification of market drivers, restraints and other forces impacting the global market

Impact of COVID-19 on the silicone industry, and insights into regulatory

Silicones: Global Markets



# framework and new product launches

Coverage of events like mergers & acquisitions, joint ventures, collaborations or partnerships and other key market strategies

Company profiles of major players of the industry, including CHT Germany GmbH, Dow Silicones Corp., Evonik Industries AG, Innospec, Shin-Etsu Chemical and Wacker Chemie AG



## **Contents**

#### **CHAPTER 1 INTRODUCTION**

Study Goals and Objectives
Reasons for Doing This Study
Scope of Report
Information Sources
Methodology
Geographic Breakdown

Analyst's Credentials

**BCC Custom Research** 

Related BCC Research Reports

## **CHAPTER 2 SUMMARY AND HIGHLIGHTS**

#### **CHAPTER 3 MARKET AND TECHNOLOGY BACKGROUND**

Introduction

Silicone Chemistry

Silicone: A Brief History

Market Dynamics

**Market Drivers** 

Higher Personal Income in Developing Countries and Rising Consumption of Products

Containing Silicone

**Market Restraints** 

Market Challenges

Regulatory Framework1

Regulatory Laws

## **CHAPTER 4 MARKET BREAKDOWN BY PRODUCT FORM**

Introduction

Fluids

Overview

Market Size and Forecast

Elastomers

Overview

Market Size and Forecast

Silicones: Global Markets



Resins

Overview

Market Size and Forecast

Gels

Overview

Market Size and Forecast

Other Silicones

Overview

Market Size and Forecast

## **CHAPTER 5 MARKET BREAKDOWN BY END USE**

Introduction

**Industrial Processes** 

Overview

Market Size and Forecast

Construction

Overview

Market Size and Forecast

Transportation

Overview

Market Size and Forecast

Electronics

Overview

Market Size and Forecast

Personal Care and Consumer Products

Overview

Market Size and Forecast

Energy

Overview

Market Size and Forecast

Healthcare

Overview

Market Size and Forecast

Other Applications

Overview

Market Size and Forecast

## **CHAPTER 6 MARKET BREAKDOWN BY REGION**



Introduction

North America

Overview

Market Size and Forecast

Market Size by Country

U.S.

Canada

Western Europe

Overview

Market Size and Forecast

Market Size by Country

Germany

France

U.K.

Italy

Spain

Rest of Western Europe

Central and Eastern Europe

Overview

Market Size and Forecast

Market Size by Country

Russia

Rest of Central and Eastern Europe

Asia-Pacific

Overview

Market Size and Forecast

Market Size by Country

China

India

Japan

South Korea

Rest of Asia-Pacific

Central and South America

Overview

Market Size and Forecast

Market Size by Country

Brazil

Mexico



Rest of Central and South America Middle East and Africa Overview Market Size and Forecast

## **CHAPTER 7 ANALYSIS OF COMPETITIVE LANDSCAPE**

Competitive Landscape
Basic Integrated Silicone Manufacturing
Intermediate Manufacturers
Formulators and Distributors
Market Share Analysis/Ranking
Major Developments
Product Launches
Mergers and Acquisitions
Capacity Expansions
Agreements, Collaborations and Partnerships

#### **CHAPTER 8 COMPANY PROFILES**

CHT GERMANY GMBH
DOW SILICONES CORP.
ELKEM ASA
EVONIK INDUSTRIES AG
GELEST INC.
INNOSPEC INC.
MOMENTIVE PERFORMANCE MATERIALS INC.
SHIN-ETSU CHEMICAL CO., LTD.
SPECIALTY SILICONE PRODUCTS INC.
WACKER CHEMIE AG



## **List Of Tables**

#### LIST OF TABLES

Summary Table: Global Market for Silicone, by Region, Through 2025

Table 1: Population and Urban Population Percentage for Key Countries

Table 2: Global Market Volume for Silicone, by Product Form, Through 2025

Table 3: Global Market for Silicone, by Product Form, Through 2025

Table 4: Global Market Volume for Silicone, by End Use, Through 2025

Table 5: Global Market for Silicone, by End Use, Through 2025

Table 6: Global Market Volume for Silicone, by Region, Through 2025

Table 7: Global Market for Silicone, by Region, Through 2025

Table 8: North America: Data, by Country

Table 9: North American Market Volume for Silicone, by Product Form, Through 2025

Table 10: North American Market for Silicone, by Product Form, Through 2025

Table 11: North American Market Volume for Silicone, by End Use, Through 2025

Table 12: North American Market for Silicone, by End Use, Through 2025

Table 13: U.S. Market Volume for Silicone, by Product Form, Through 2025

Table 14: U.S. Market for Silicone, by Product Form, Through 2025

Table 15: U.S. Market Volume for Silicone, by End Use, Through 2025

Table 16: U.S. Market for Silicone, by End Use, Through 2025

Table 17: Canadian Market Volume for Silicone, by Product Form, Through 2025

Table 18: Canadian Market for Silicone, by Product Form, Through 2025

Table 19: Canadian Market Volume for Silicone, by End Use, Through 2025

Table 20: Canadian Market for Silicone, by End Use, Through 2025

Table 21: Western Europe: Country Demographics

Table 22: Western European Market Volume for Silicone, by Product Form, Through 2025

Table 23: Western European Market for Silicone, by Product Form, Through 2025

Table 24: Western European Market Volume for Silicone, by End Use, Through 2025

Table 25: Western European Market for Silicone, by End Use, Through 2025

Table 26: German Market Volume for Silicone, by Product Form, Through 2025

Table 27: German Market for Silicone, by Product Form, Through 2025

Table 28: German Market Volume for Silicone, by End Use, Through 2025

Table 29: German Market for Silicone, by End Use, Through 2025

Table 30: French Market Volume for Silicone, by Product Form, Through 2025

Table 31: French Market for Silicone, by Product Form, Through 2025

Table 32: French Market Volume for Silicone, by End Use, Through 2025

Table 33: French Market for Silicone, by End Use, Through 2025



- Table 34: U.K. Market Volume for Silicone, by Product Form, Through 2025
- Table 35: U.K. Market for Silicone, by Product Form, Through 2025
- Table 36: U.K. Market Volume for Silicone, by End Use, Through 2025
- Table 37: U.K. Market for Silicone, by End Use, Through 2025
- Table 38: Italian Market Volume for Silicone, by Product Form, Through 2025
- Table 39: Italian Market for Silicone, by Product Form, Through 2025
- Table 40: Italian Market Volume for Silicone, by End Use, Through 2025
- Table 41: Italian Market for Silicone, by End Use, Through 2025
- Table 42: Spanish Market Volume for Silicone, by Product Form, Through 2025
- Table 43: Spanish Market for Silicone, by Product Form, Through 2025
- Table 44: Spanish Market Volume for Silicone, by End Use, Through 2025
- Table 45: Spanish Market for Silicone, by End Use, Through 2025
- Table 46: Rest of Western Europe's Market Volume for Silicone, by Product Form, Through 2025
- Table 47: Rest of Western Europe's Market for Silicone, by Product Form, Through 2025
- Table 48: Rest of Western Europe's Market Volume for Silicone, by End Use, Through 2025
- Table 49: Rest of Western Europe's Market for Silicone, by End Use, Through 2025
- Table 50: Central and Eastern Europe: Key Statistics
- Table 51: Central and Eastern European Market Volume for Silicone, by Product Form, Through 2025
- Table 52: Central and Eastern European Market for Silicone, by Product Form, Through 2025
- Table 53: Central and Eastern European Market Volume for Silicone, by End Use, Through 2025
- Table 54: Central and Eastern European Market for Silicone, by End Use, Through 2025
- Table 55: Russian Market Volume for Silicone, by Product Form, Through 2025
- Table 56: Russian Market for Silicone, by Product Form, Through 2025
- Table 57: Russian Market Volume for Silicone, by End Use, Through 2025
- Table 58: Russian Market for Silicone, by End Use, Through 2025
- Table 59: Rest of Central and Eastern European Market Volume for Silicone, by Product Form, Through 2025
- Table 60: Rest of Central and Eastern European Market for Silicone, by Product Form, Through 2025
- Table 61: Rest of Central and Eastern European Market Volume for Silicone, by End Use, Through 2025
- Table 62: Rest of Central and Eastern European Market for Silicone, by End Use,



## Through 2025

Table 63: Asia-Pacific: Demographics by Country

Table 64: Asia-Pacific Market Volume for Silicone, by Product Form, Through 2025

Table 65: Asia-Pacific Market for Silicone, by Product Form, Through 2025

Table 66: Asia-Pacific Market Volume for Silicone, by End Use, Through 2025

Table 67: Asia-Pacific Market for Silicone, by End Use, Through 2025

Table 68: Chinese Market Volume for Silicone, by Product Form, Through 2025

Table 69: Chinese Market for Silicone, by Product Form, Through 2025

Table 70: Chinese Market Volume for Silicone, by End Use, Through 2025

Table 71: Chinese Market for Silicone, by End Use, Through 2025

Table 72: Indian Market Volume for Silicone, by Product Form, Through 2025

Table 73: Indian Market for Silicone, by Product Form, Through 2025

Table 74: Indian Market Volume for Silicone, by End Use, Through 2025

Table 75: Indian Market for Silicone, by End Use, Through 2025

Table 76: Japanese Market Volume for Silicone, by Product Form, Through 2025

Table 77: Japanese Market for Silicone, by Product Form, Through 2025

Table 78: Japanese Market Volume for Silicone, by End Use, Through 2025

Table 79: Japanese Market for Silicone, by End Use, Through 2025

Table 80: South Korean Market Volume for Silicone, by Product Form, Through 2025

Table 81: South Korean Market for Silicone, by Product Form, Through 2025

Table 82: South Korean Market Volume for Silicone, by End Use, Through 2025

Table 83: South Korean Market for Silicone, by End Use, Through 2025

Table 84: Rest of Asia-Pacific Market Volume for Silicone, by Product Form, Through 2025

Table 85: Rest of Asia-Pacific Market for Silicone, by Product Form, Through 2025

Table 86: Rest of Asia-Pacific Market Volume for Silicone, by End Use, Through 2025

Table 87: Rest of Asia-Pacific Market for Silicone, by End Use, Through 2025

Table 88: Central and South America: Statistics

Table 89: Central and South American Market Volume for Silicone, by Product Form,

Through 2025

Table 90: Central and South American Market for Silicone, by Product Form, Through 2025

Table 91: Central and South American Market Volume for Silicone, by End Use,

Through 2025

Table 92: Central and South American Market for Silicone, by End Use, Through 2025

Table 93: Brazilian Market Volume for Silicone, by Product Form, Through 2025

Table 94: Brazilian Market for Silicone, by Product Form, Through 2025

Table 95: Brazilian Market Volume for Silicone, by End Use, Through 2025

Table 96: Brazilian Market for Silicone, by End Use, Through 2025



Table 97: Mexican Market Volume for Silicone, by Product Form, Through 2025

Table 98: Mexican Market for Silicone, by Product Form, Through 2025

Table 99: Mexican Market Volume for Silicone, by End Use, Through 2025

Table 100: Mexican Market for Silicone, by End Use, Through 2025

Table 101: Rest of Central and South American Market Volume for Silicone, by Product

Form, Through 2025

Table 102: Rest of Central and South American Market for Silicone, by Product Form,

Through 2025

Table 103: Rest of Central and South American Market Volume for Silicone, by End

Use, Through 2025

Table 104: Rest of Central and South American Market for Silicone, by End Use,

Through 2025

Table 105: Middle East and Africa: Key Statistics

Table 106: Middle Eastern and African Market Volume for Silicone, by Product Form,

Through 2025

Table 107: Middle Eastern and African Market for Silicone, by Product Form, Through

2025

Table 108: Middle Eastern and African Market Volume for Silicone, by End Use,

Through 2025

Table 109: Middle Eastern and African Market for Silicone, by End Use, Through 2025

Table 110: CHT Germany GmbH: Product Portfolio

Table 111: Dow Silicones Corp.: Product Portfolio

Table 112: Dow Silicones Corp.: Financials

Table 113: Elkem ASA: Product Portfolio

Table 114: Elkem ASA: Financials

Table 115: Evonik Industries AG: Product Portfolio

Table 116: Evonik Industries AG: Financials

Table 117: Gelest: Product Portfolio

Table 118: Innospec: Product Portfolio

Table 119: Innospec: Financials

Table 120: Momentive Performance Materials: Product Portfolio

Table 121: Momentive Performance Materials: Financials

Table 122: Shin-Etsu Chemical: Product Portfolio

Table 123: Shin-Etsu Chemical: Financials

Table 124: Specialty Silicone Products: Product Portfolio

Table 125: Wacker Chemie AG: Product Portfolio

Table 126: Wacker Chemie AG: Financials



# **List Of Figures**

#### LIST OF FIGURES

Summary Figure: Global Market for Silicone, 2019-2025

Figure 1: Global Electric Car Stock, 2013-2019

Figure 2: Solar Electricity: Global Capacity Installations, 2008-2019

Figure 3: Global Market Share for Silicone, by Product Form, 2019

Figure 4: Global Market for Silicone Fluids, 2019-2025

Figure 5: Global Market for Silicone Elastomers, 2019-2025

Figure 6: Global Market for Silicone Resins, 2019-2025

Figure 7: Global Market for Silicone Gels, 2019-2025

Figure 8: Global Market for Other Silicone Product form, 2019-2025

Figure 9: Global Market Share for Silicone, by End Use, 2019

Figure 10: Global Market for Silicone for Industrial Process End Use, 2019-2025

Figure 11: Global Market for Silicone for Construction End Use, 2019-2025

Figure 12: Global Market for Silicone for Transportation End Use, 2019-2025

Figure 13: Global Market for Silicone for Electronics End Use, 2019-2025

Figure 14: Global Market for Silicone for Personal Care and Consumer Products End Use, 2019-2025

Figure 15: Global Market for Silicone for Energy End Use, 2019-2025

Figure 16: Global Market for Silicone for Healthcare End Use, 2019-2025

Figure 17: Global Market for Silicone for Other End Uses, 2019-2025

Figure 18: Global Market Share for Silicone, by Region, 2019

Figure 19: North American Market Volume for Silicone, 2019-2025

Figure 20: North American Market for Silicone, 2019-2025

Figure 21: U.S. Market Volume for Silicone, 2019-2025

Figure 22: U.S. Market for Silicone, 2019-2025

Figure 23: Canadian Market Volume for Silicone, 2019-2025

Figure 24: Canadian Market for Silicone, 2019-2025

Figure 25: Western European Market Volume for Silicone, 2019-2025

Figure 26: Western European Market for Silicone, 2019-2025

Figure 27: German Market Volume for Silicone, 2019-2025

Figure 28: German Market for Silicone, 2019-2025

Figure 29: French Market Volume for Silicone, 2019-2025

Figure 30: French Market for Silicone, 2019-2025

Figure 31: U.K. Market Volume for Silicone, 2019-2025

Figure 32: U.K. Market for Silicone, 2019-2025

Figure 33: Italian Market Volume for Silicone, 2019-2025



- Figure 34: Italian Market for Silicone, 2019-2025
- Figure 35: Spanish Market Volume for Silicone, 2019-2025
- Figure 36: Spanish Market for Silicone, 2019-2025
- Figure 37: Rest of Western Europe's Market Volume for Silicone, 2019-2025
- Figure 38: Rest of Western Europe's Market for Silicone, 2019-2025
- Figure 39: Central and Eastern European Market Volume for Silicone, 2019-2025
- Figure 40: Central and Eastern European Market for Silicone, 2019-2025
- Figure 41: Russian Market Volume for Silicone, 2019-2025
- Figure 42: Russian Market for Silicone, 2019-2025
- Figure 43: Rest of Central and Eastern European Market Volume for Silicone, 2019-2025
- Figure 44: Rest of Central and Eastern European Market for Silicone, 2019-2025
- Figure 45: Asia-Pacific Market Volume for Silicone, 2019-2025
- Figure 46: Asia-Pacific Market for Silicone, 2019-2025
- Figure 47: Chinese Market Volume for Silicone, 2019-2025
- Figure 48: Chinese Market for Silicone, 2019-2025
- Figure 49: Indian Market Volume for Silicone, 2019-2025
- Figure 50: Indian Market for Silicone, 2019-2025
- Figure 51: Japanese Market Volume for Silicone, 2019-2025
- Figure 52: Japanese Market for Silicone, 2019-2025
- Figure 53: South Korean Market Volume for Silicone, 2019-2025
- Figure 54: South Korean Market for Silicone, 2019-2025
- Figure 55: Rest of Asia-Pacific Market Volume for Silicone, 2019-2025
- Figure 56: Rest of Asia-Pacific Market for Silicone, 2019-2025
- Figure 57: Central and South American Market Volume for Silicone, 2019-2025
- Figure 58: Central and South American Market for Silicone, 2019-2025
- Figure 59: Brazilian Market Volume for Silicone, 2019-2025
- Figure 60: Brazilian Market for Silicone, 2019-2025
- Figure 61: Mexican Market Volume for Silicone, 2019-2025
- Figure 62: Mexican Market for Silicone, 2019-2025
- Figure 63: Rest of Central and South American Market Volume for Silicone, 2019-2025
- Figure 64: Rest of Central and South American Market for Silicone, 2019-2025
- Figure 65: Middle Eastern and African Market Volume for Silicone, 2019-2025
- Figure 66: Middle Eastern and African Market for Silicone, 2019-2025
- Figure 67: Market Share Analysis of Top Players in Silicone Industry, 2019



## I would like to order

Product name: Silicones: Global Markets

Product link: <a href="https://marketpublishers.com/r/S44EAE0F94D5EN.html">https://marketpublishers.com/r/S44EAE0F94D5EN.html</a>

Price: US\$ 2,750.00 (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 <a href="https://marketpublishers.com/r/S44EAE0F94D5EN.html">https://marketpublishers.com/r/S44EAE0F94D5EN.html</a>

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
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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