

# United States Calibration Gas Mixture Market Report 2017

https://marketpublishers.com/r/U9D1E590D03EN.html

Date: January 2018 Pages: 101 Price: US\$ 3,800.00 (Single User License) ID: U9D1E590D03EN

### Abstracts

In this report, the United States Calibration Gas Mixture market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West Southwest The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Calibration Gas Mixture in these regions, from 2012 to 2022 (forecast).

United States Calibration Gas Mixture market competition by top manufacturers/players, with Calibration Gas Mixture sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including



The Linde Group

MESA International Technologies

Chemix Specialty Gases And Equipment

Messer

Proton Gases

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Type I

Type II

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Industrial Use

Science and Research

Other

If you have any special requirements, please let us know and we will offer you the report as you want.



# Contents

United States Calibration Gas Mixture Market Report 2017

#### 1 CALIBRATION GAS MIXTURE OVERVIEW

1.1 Product Overview and Scope of Calibration Gas Mixture

1.2 Classification of Calibration Gas Mixture by Product Category

1.2.1 United States Calibration Gas Mixture Market Size (Sales Volume) Comparison by Type (2012-2022)

1.2.2 United States Calibration Gas Mixture Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

1.2.3 Type I

1.2.4 Type II

1.3 United States Calibration Gas Mixture Market by Application/End Users

1.3.1 United States Calibration Gas Mixture Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

1.3.2 Industrial Use

1.3.3 Science and Research

1.3.4 Other

1.4 United States Calibration Gas Mixture Market by Region

1.4.1 United States Calibration Gas Mixture Market Size (Value) Comparison by Region (2012-2022)

1.4.2 The West Calibration Gas Mixture Status and Prospect (2012-2022)

1.4.3 Southwest Calibration Gas Mixture Status and Prospect (2012-2022)

1.4.4 The Middle Atlantic Calibration Gas Mixture Status and Prospect (2012-2022)

- 1.4.5 New England Calibration Gas Mixture Status and Prospect (2012-2022)
- 1.4.6 The South Calibration Gas Mixture Status and Prospect (2012-2022)

1.4.7 The Midwest Calibration Gas Mixture Status and Prospect (2012-2022)

1.5 United States Market Size (Value and Volume) of Calibration Gas Mixture (2012-2022)

1.5.1 United States Calibration Gas Mixture Sales and Growth Rate (2012-2022)

1.5.2 United States Calibration Gas Mixture Revenue and Growth Rate (2012-2022)

#### 2 UNITED STATES CALIBRATION GAS MIXTURE MARKET COMPETITION BY PLAYERS/SUPPLIERS

2.1 United States Calibration Gas Mixture Sales and Market Share of Key Players/Suppliers (2012-2017)



2.2 United States Calibration Gas Mixture Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States Calibration Gas Mixture Average Price by Players/Suppliers (2012-2017)

2.4 United States Calibration Gas Mixture Market Competitive Situation and Trends

2.4.1 United States Calibration Gas Mixture Market Concentration Rate

2.4.2 United States Calibration Gas Mixture Market Share of Top 3 and Top 5 Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers Calibration Gas Mixture Manufacturing Base Distribution, Sales Area, Product Type

#### 3 UNITED STATES CALIBRATION GAS MIXTURE SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

3.1 United States Calibration Gas Mixture Sales and Market Share by Region (2012-2017)

3.2 United States Calibration Gas Mixture Revenue and Market Share by Region (2012-2017)

3.3 United States Calibration Gas Mixture Price by Region (2012-2017)

#### 4 UNITED STATES CALIBRATION GAS MIXTURE SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

4.1 United States Calibration Gas Mixture Sales and Market Share by Type (Product Category) (2012-2017)

4.2 United States Calibration Gas Mixture Revenue and Market Share by Type (2012-2017)

4.3 United States Calibration Gas Mixture Price by Type (2012-2017)

4.4 United States Calibration Gas Mixture Sales Growth Rate by Type (2012-2017)

#### 5 UNITED STATES CALIBRATION GAS MIXTURE SALES (VOLUME) BY APPLICATION (2012-2017)

5.1 United States Calibration Gas Mixture Sales and Market Share by Application (2012-2017)

5.2 United States Calibration Gas Mixture Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities



#### 6 UNITED STATES CALIBRATION GAS MIXTURE PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 The Linde Group

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Calibration Gas Mixture Product Category, Application and Specification
- 6.1.2.1 Product A
- 6.1.2.2 Product B

6.1.3 The Linde Group Calibration Gas Mixture Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 MESA International Technologies

6.2.2 Calibration Gas Mixture Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 MESA International Technologies Calibration Gas Mixture Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Chemix Specialty Gases And Equipment

6.3.2 Calibration Gas Mixture Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Chemix Specialty Gases And Equipment Calibration Gas Mixture Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Messer

6.4.2 Calibration Gas Mixture Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Messer Calibration Gas Mixture Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 Proton Gases

6.5.2 Calibration Gas Mixture Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 Proton Gases Calibration Gas Mixture Sales, Revenue, Price and Gross Margin (2012-2017)



#### 6.5.4 Main Business/Business Overview

#### 7 CALIBRATION GAS MIXTURE MANUFACTURING COST ANALYSIS

- 7.1 Calibration Gas Mixture Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Price Trend of Key Raw Materials
  - 7.1.3 Key Suppliers of Raw Materials
  - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
  - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Calibration Gas Mixture

#### **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 8.1 Calibration Gas Mixture Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Calibration Gas Mixture Major Manufacturers in 2016
- 8.4 Downstream Buyers

#### 9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
  - 9.2.1 Pricing Strategy
  - 9.2.2 Brand Strategy
- 9.2.3 Target Client
- 9.3 Distributors/Traders List

#### **10 MARKET EFFECT FACTORS ANALYSIS**

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
  - 10.1.2 Technology Progress in Related Industry



10.2 Consumer Needs/Customer Preference Change

10.3 Economic/Political Environmental Change

# 11 UNITED STATES CALIBRATION GAS MIXTURE MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

11.1 United States Calibration Gas Mixture Sales Volume, Revenue Forecast (2017-2022)

11.2 United States Calibration Gas Mixture Sales Volume Forecast by Type (2017-2022)

11.3 United States Calibration Gas Mixture Sales Volume Forecast by Application (2017-2022)

11.4 United States Calibration Gas Mixture Sales Volume Forecast by Region (2017-2022)

#### 12 RESEARCH FINDINGS AND CONCLUSION

#### **13 APPENDIX**

- 13.1 Methodology/Research Approach
  - 13.1.1 Research Programs/Design
  - 13.1.2 Market Size Estimation
  - 13.1.3 Market Breakdown and Data Triangulation

#### 13.2 Data Source

- 13.2.1 Secondary Sources
- 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Product Picture of Calibration Gas Mixture Figure United States Calibration Gas Mixture Market Size (Liters) by Type (2012-2022) Figure United States Calibration Gas Mixture Sales Volume Market Share by Type (Product Category) in 2016 Figure Type I Product Picture Figure Type II Product Picture Figure United States Calibration Gas Mixture Market Size (Liters) by Application (2012 - 2022)Figure United States Sales Market Share of Calibration Gas Mixture by Application in 2016 Figure Industrial Use Examples Table Key Downstream Customer in Industrial Use Figure Science and Research Examples Table Key Downstream Customer in Science and Research **Figure Other Examples** Table Key Downstream Customer in Other Figure United States Calibration Gas Mixture Market Size (Million USD) by Region (2012 - 2022)Figure The West Calibration Gas Mixture Revenue (Million USD) and Growth Rate (2012 - 2022)Figure Southwest Calibration Gas Mixture Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The Middle Atlantic Calibration Gas Mixture Revenue (Million USD) and Growth Rate (2012-2022) Figure New England Calibration Gas Mixture Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The South of US Calibration Gas Mixture Revenue (Million USD) and Growth Rate (2012-2022) Figure The Midwest Calibration Gas Mixture Revenue (Million USD) and Growth Rate (2012 - 2022)Figure United States Calibration Gas Mixture Sales (Liters) and Growth Rate (2012 - 2022)Figure United States Calibration Gas Mixture Revenue (Million USD) and Growth Rate (2012 - 2022)Figure United States Calibration Gas Mixture Market Major Players Product Sales



Volume (Liters) (2012-2017)

Table United States Calibration Gas Mixture Sales (Liters) of Key Players/Suppliers (2012-2017)

Table United States Calibration Gas Mixture Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Calibration Gas Mixture Sales Share by Players/Suppliers Figure 2017 United States Calibration Gas Mixture Sales Share by Players/Suppliers Figure United States Calibration Gas Mixture Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Calibration Gas Mixture Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Calibration Gas Mixture Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Calibration Gas Mixture Revenue Share by Players/Suppliers Figure 2017 United States Calibration Gas Mixture Revenue Share by Players/Suppliers Table United States Market Calibration Gas Mixture Average Price (USD/Liter) of Key Players/Suppliers (2012-2017)

Figure United States Market Calibration Gas Mixture Average Price (USD/Liter) of Key Players/Suppliers in 2016

Figure United States Calibration Gas Mixture Market Share of Top 3 Players/Suppliers Figure United States Calibration Gas Mixture Market Share of Top 5 Players/Suppliers Table United States Players/Suppliers Calibration Gas Mixture Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Calibration Gas Mixture Product Category Table United States Calibration Gas Mixture Sales (Liters) by Region (2012-2017) Table United States Calibration Gas Mixture Sales Share by Region (2012-2017) Figure United States Calibration Gas Mixture Sales Share by Region (2012-2017) Figure United States Calibration Gas Mixture Sales Market Share by Region in 2016 Table United States Calibration Gas Mixture Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Calibration Gas Mixture Revenue Share by Region (2012-2017) Figure United States Calibration Gas Mixture Revenue Market Share by Region (2012-2017)

Figure United States Calibration Gas Mixture Revenue Market Share by Region in 2016 Table United States Calibration Gas Mixture Price (USD/Liter) by Region (2012-2017) Table United States Calibration Gas Mixture Sales (Liters) by Type (2012-2017) Table United States Calibration Gas Mixture Sales Share by Type (2012-2017) Figure United States Calibration Gas Mixture Sales Share by Type (2012-2017) Figure United States Calibration Gas Mixture Sales Share by Type (2012-2017)



Table United States Calibration Gas Mixture Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Calibration Gas Mixture Revenue Share by Type (2012-2017) Figure Revenue Market Share of Calibration Gas Mixture by Type (2012-2017) Figure Revenue Market Share of Calibration Gas Mixture by Type in 2016 Table United States Calibration Gas Mixture Price (USD/Liter) by Types (2012-2017) Figure United States Calibration Gas Mixture Sales Growth Rate by Type (2012-2017) Table United States Calibration Gas Mixture Sales (Liters) by Application (2012-2017) Table United States Calibration Gas Mixture Sales Market Share by Application (2012 - 2017)Figure United States Calibration Gas Mixture Sales Market Share by Application (2012 - 2017)Figure United States Calibration Gas Mixture Sales Market Share by Application in 2016 Table United States Calibration Gas Mixture Sales Growth Rate by Application (2012 - 2017)Figure United States Calibration Gas Mixture Sales Growth Rate by Application (2012 - 2017)Table The Linde Group Basic Information List Table The Linde Group Calibration Gas Mixture Sales (Liters), Revenue (Million USD), Price (USD/Liter) and Gross Margin (2012-2017) Figure The Linde Group Calibration Gas Mixture Sales Growth Rate (2012-2017) Figure The Linde Group Calibration Gas Mixture Sales Market Share in United States (2012 - 2017)Figure The Linde Group Calibration Gas Mixture Revenue Market Share in United States (2012-2017) Table MESA International Technologies Basic Information List Table MESA International Technologies Calibration Gas Mixture Sales (Liters), Revenue (Million USD), Price (USD/Liter) and Gross Margin (2012-2017) Figure MESA International Technologies Calibration Gas Mixture Sales Growth Rate

(2012-2017)

Figure MESA International Technologies Calibration Gas Mixture Sales Market Share in United States (2012-2017)

Figure MESA International Technologies Calibration Gas Mixture Revenue Market Share in United States (2012-2017)

Table Chemix Specialty Gases And Equipment Basic Information List

Table Chemix Specialty Gases And Equipment Calibration Gas Mixture Sales (Liters), Revenue (Million USD), Price (USD/Liter) and Gross Margin (2012-2017)

Figure Chemix Specialty Gases And Equipment Calibration Gas Mixture Sales Growth Rate (2012-2017)



Figure Chemix Specialty Gases And Equipment Calibration Gas Mixture Sales Market Share in United States (2012-2017)

Figure Chemix Specialty Gases And Equipment Calibration Gas Mixture Revenue Market Share in United States (2012-2017)

Table Messer Basic Information List

Table Messer Calibration Gas Mixture Sales (Liters), Revenue (Million USD), Price (USD/Liter) and Gross Margin (2012-2017)

Figure Messer Calibration Gas Mixture Sales Growth Rate (2012-2017)

Figure Messer Calibration Gas Mixture Sales Market Share in United States (2012-2017)

Figure Messer Calibration Gas Mixture Revenue Market Share in United States (2012-2017)

Table Proton Gases Basic Information List

Table Proton Gases Calibration Gas Mixture Sales (Liters), Revenue (Million USD), Price (USD/Liter) and Gross Margin (2012-2017)

Figure Proton Gases Calibration Gas Mixture Sales Growth Rate (2012-2017)

Figure Proton Gases Calibration Gas Mixture Sales Market Share in United States (2012-2017)

Figure Proton Gases Calibration Gas Mixture Revenue Market Share in United States (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Calibration Gas Mixture

Figure Manufacturing Process Analysis of Calibration Gas Mixture

Figure Calibration Gas Mixture Industrial Chain Analysis

Table Raw Materials Sources of Calibration Gas Mixture Major Players/Suppliers in 2016

Table Major Buyers of Calibration Gas Mixture

Table Distributors/Traders List

Figure United States Calibration Gas Mixture Sales Volume (Liters) and Growth Rate Forecast (2017-2022)

Figure United States Calibration Gas Mixture Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States Calibration Gas Mixture Price (USD/Liter) Trend Forecast (2017-2022)

Table United States Calibration Gas Mixture Sales Volume (Liters) Forecast by Type (2017-2022)

Figure United States Calibration Gas Mixture Sales Volume (Liters) Forecast by Type



(2017-2022)

Figure United States Calibration Gas Mixture Sales Volume (Liters) Forecast by Type in 2022

Table United States Calibration Gas Mixture Sales Volume (Liters) Forecast by Application (2017-2022)

Figure United States Calibration Gas Mixture Sales Volume (Liters) Forecast by Application (2017-2022)

Figure United States Calibration Gas Mixture Sales Volume (Liters) Forecast by Application in 2022

Table United States Calibration Gas Mixture Sales Volume (Liters) Forecast by Region (2017-2022)

Table United States Calibration Gas Mixture Sales Volume Share Forecast by Region (2017-2022)

Figure United States Calibration Gas Mixture Sales Volume Share Forecast by Region (2017-2022)

Figure United States Calibration Gas Mixture Sales Volume Share Forecast by Region in 2022

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



#### I would like to order

Product name: United States Calibration Gas Mixture Market Report 2017 Product link: <u>https://marketpublishers.com/r/U9D1E590D03EN.html</u>

Price: US\$ 3,800.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/U9D1E590D03EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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