

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Hydrazine Market 2018, Forecast to 2023

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## Abstracts

Hydrazine hydrate is a colorless liquid with an odor similar to that of ammonia. Hydrazine is widely used in various applications such as the deoxygenation of boiler water, preparation of chemical blowing agents, preparation of intermediates for pharmaceutical and agricultural chemicals, reducing agent for metals and halogens and chain extension of aqueous urethane formulations.

### SCOPE OF THE REPORT:

This report focuses on the Hydrazine in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Hydrazine hydrate is an irreplaceable chemical product. It is widely used in blowing agents, pharmaceutical and agricultural chemicals and water treatment etc. Most hydrazine hydrate manufacturers are also produce blowing agents, such as Tianyuan Group, Chongqing Chemical & Pharmaceutical, Risheng Shiye and Yaxing Chemical. In 2015, blowing agents consumed about 76.10% of global hydrazine hydrate production. According to the product grade, it is classified to 100% hydrazine hydrate, 80% ~100% hydrazine hydrate and below 80% hydrazine hydrate. Product below 80% grade is too much and took a share of 77.98% of global production in 2015.

There are many manufacture processes of hydrazine hydrate. Mostly used two technologies are Urea Process and Bayer Ketazine process. Bayer Ketazine process is much advancer than Urea Process. And Manufacturers in China use urea process to produce hydrazine hydrate.

Global hydrazine hydrate is mainly concentrated in United States, Europe, China and Japan. In 2015, China is the largest region with a production share of 49.51%. Europe

and United States separately took 18.75% and 7.48% in 2015. Japan hydrazine hydrate production took about 7.26%.

Due to increasing downstream demand, global hydrazine hydrate production increased from 162500 Tonnes in 2011 to 181200 Tonnes in 2015, with an average increase rate of 2.76%. In the future, we predict that this trend will continue. By 2022, global production may be 202405 Tonnes.

The worldwide market for Hydrazine is expected to grow at a CAGR of roughly 2.3% over the next five years, will reach 450 million US\$ in 2023, from 400 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Tianyuan Group

Otsuka-MGC Chemical

Chongqing Chemical & Pharmaceutical

Risheng Shiye

Lanxess

Arkema

Arch Chemicals Material (Lonza)

Yaxing Chemical

HPL Additives

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

100% Hydrazine Hydrate

80% ~100% Hydrazine Hydrate

?80% Hydrazine Hydrate

Market Segment by Applications, can be divided into

Blowing Agents

Pharmaceutical and Agricultural Chemicals

Water Treatment

Other

There are 15 Chapters to deeply display the global Hydrazine market.

Chapter 1, to describe Hydrazine Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Hydrazine, with sales, revenue, and price of Hydrazine, 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 global market by regions, with sales, revenue and market share of Hydrazine, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Hydrazine market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Hydrazine sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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