

# Heliox (Helium/Oxygen Mixtures) Market in Japan - Manufacturing and Consumption, Outlook and Forecast 2020-2026

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### **Abstracts**

Heliox (helium/oxygen mixtures) is a breathing gas composed of a mixture of helium (He) and oxygen (O2). Heliox is a medical treatment for patients with difficulty breathing. The mixture generates less resistance than atmospheric air when passing through the airways of the lungs, and thus requires less effort by a patient to breathe in and out of the lungs. Heliox is also used in saturation diving and sometimes during the deep phase of technical dives.

This report contains market size and forecasts of Heliox (Helium/Oxygen Mixtures) in Japan, including the following market information:

Japan Heliox (Helium/Oxygen Mixtures) Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Japan Heliox (Helium/Oxygen Mixtures) Market Consumption, 2015-2020, 2021-2026, (MT)

Japan Heliox (Helium/Oxygen Mixtures) Production Capacity, 2015-2020, 2021-2026, (MT)

Top Five Competitors in Japan Heliox (Helium/Oxygen Mixtures) Market 2019 (%) The global Heliox (Helium/Oxygen Mixtures) market was valued at 28 million in 2019 and is projected to reach US\$ 30 million by 2026, at a CAGR of 2.2% during the forecast period. While the Heliox (Helium/Oxygen Mixtures) market size in Japan was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Heliox (Helium/Oxygen Mixtures) manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and



raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Heliox (Helium/Oxygen Mixtures) production and consumption in Japan

Total Market by Segment:

Japan Heliox (Helium/Oxygen Mixtures) Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (MT)

Japan Heliox (Helium/Oxygen Mixtures) Market Segment Percentages, By Type, 2019 (%)

79/21(Helium/Oxygen)

70/30(Helium/Oxygen)

Others

By constituent?79/21(helium/oxygen) is the most commonly used type, with about 61.52% market share in 2019.

Japan Heliox (Helium/Oxygen Mixtures) Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (MT)

Japan Heliox (Helium/Oxygen Mixtures) Market Segment Percentages, By Application, 2019 (%)

**Medical Uses** 

Diving Uses

By application, medical uses is the largest segment, with market share of 78.8% in 2019.

### Competitor Analysis

The report also provides analysis of leading market participants including:



Total Heliox (Helium/Oxygen Mixtures) Market Competitors Revenues in Japan, by Players 2015-2020 (Estimated), (\$ millions)

Total Heliox (Helium/Oxygen Mixtures) Market Competitors Revenues Share in Japan, by Players 2019 (%)

Total Japan Heliox (Helium/Oxygen Mixtures) Market Competitors Sales, by Players 2015-2020 (Estimated), (MT)

Total Japan Heliox (Helium/Oxygen Mixtures) Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Air Liquide
Linde
Praxair
Air Products and Chemicals
Messer Group
Atlas Copco



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