

Methyl Isobutyl Carbinol (Mibc) Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

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Report description:

The market for methyl isobutyl carbinol (MIBC) is expected to expand at a CAGR of around 3% during the forecast period. One of the major factors driving the market studied is the surging demand for frothers in copper and molybdenum sulfide ores.

The COVID-19 pandemic negatively affected the demand for methyl isobutyl carbinol (MIBC) in 2021. The COVID-19 pandemic has brought a downturn in the production of plasticizers, frothers, corrosion inhibitors, lube oils, and hydraulic fluids, leading to the decrease in demand for chemicals such as methyl isobutyl carbinol (MIBC) used in various end-user industries.

Key Highlights

Upcoming mining operations in Latin America are expected to act as opportunities in the market studied.

The Asia-Pacific region is expected to witness the highest growth rate and is set to dominate the global market in the forecast period (2022-2027).

On the flip side, the toxic effects of MIBC are hindering the growth of the market studied.

Methyl Isobutyl Carbinol Market Trends

Plasticizers Segment to Dominate the Market

Methyl isobutyl carbinol (MIBC) is used as a raw material in manufacturing methyl amyl sebacate and methyl amyl phthalate, which are used as plasticizers. MIBC is used as a precursor to some plasticizers.

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Plasticizers are widely used in various applications, such as flooring and wall, film and sheet coverings, wires and cables, coated fabrics, and automotive interiors.

MIBC has major applications in paints and surface coatings in the construction industry. Currently, the building and construction industry is a thriving industry in several emerging economies of the Asia-Pacific and South American region, which is expected to drive the usage of the MIBC market.

The global construction market is anticipated to expand by over 70% by 2030, increasing the demand for methyl isobutyl carbinol.

For instance, President Joe Biden's coronavirus relief package is believed to spearhead the US construction output after 2021. The USD 1.9 trillion stimuli are expected to raise infrastructure spending, especially with other relief plans focusing on clean energy and transportation. This, in turn, is likely to increase the demand for MIBC.

The factors driving the building and construction industry are the ever-increasing populations, rapid urbanization, and rising purchasing power. As a result of the factors mentioned above, investments in infrastructure are being made and included in plans.

China to Dominate the Asia-Pacific Market

China is the largest producer of various metals, such as coal, gold, steel, etc. Infrastructure-driven growth in Asia resulted in a significant increase in demand for commodities like iron ore, copper, and coal.

Increasing demand for such commodities from the construction industry has been driving the growth of the mining industry in China.

China's construction industry is developing rapidly due to the government's push for infrastructure investment to sustain economic growth.

The increasing number of mining operations and upcoming government projects in China are providing a lucrative opportunity for the market's growth in the future.

However, the economy looks shaky as the country is dealing with the Evergrande crisis (the company had USD 300 billion of liabilities alone as of June 2021). A full-fledged Chinese financial crisis and a recession can not be ruled out.

The factors mentioned above are expected to impact the demand for Methyl Isobutyl Carbinol (MICB) in the forecast period.

Methyl Isobutyl Carbinol Market Competitor Analysis

The methyl isobutyl carbinol (MICB) market is fragmented. The major companies include (not in any particular order) BASF SE, Mitsui Chemicals Inc., Dow, AkzoNobel NV, and Celanese Corporation.

Additional Benefits:

The market estimate (ME) sheet in Excel format

3 months of analyst support

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