

Global N-Isopropyl Acrylamide (NIPAM) Market - Industry Analysis, Size, Share, Growth, Trends, and Forecast 2017-2022

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Abstracts

N-Isopropyl acrylamide (NIPAM) is used to produce poly(N-isopropylacrylamide) (pNIPA, pNIPAAm, pNIPAA or pNIPAm) thermosensitive polymer

or copolymer-based hydrogels. Polymers that contain NIPAM shrink dramatically above 33°C. N-isopropyl acrylamide exhibits distinctive solubility behavior in water. It is useful in introducing strong polar amide group into hydrophobic polymer by suspension polymerization or emulsion polymerization. Used as water retention and absorbing agents, temperature-sensitive thickeners.

The report covers forecast and analysis for the N-isopropyl acrylamide market on a global and regional level. The study provides historic data of 2012-2016 along with a forecast from 2017 to 2022 based on both volumes and revenue. The study includes drivers and restraints for the N-isopropyl acrylamide market along with the impact they have on the demand over the forecast period. Additionally, the report includes the study of opportunities available in the N-isopropyl acrylamide market on a global level.

The report has been prepared based on the synthesis, analysis, and interpretation of information about the global N-isopropyl acrylamide market collected from specialized sources. The competitive landscape section of the report provides a clear insight into the market share analysis of key industry players. Company overview, financial overview, product portfolio, new project launched, recent development analysis are the parameters included in the profile.

The study provides a decisive view on the N-isopropyl acrylamide market by segmenting the market based on applications. All the application segments have been

analyzed based on present and future trends and the market is estimated from 2017 to 2022.

Key Applications

Water Retention & Absorbing Agents

Temperature-sensitive Polymer

Pharmaceutical & Medical Materials

Adhesives

Key Regions

North America

Europe

Asia Pacific

Key Vendors

KJ Chemicals Corporation

Jiangxi Purun

Beijing RBL

Key Questions Answered in this Report

What will the market size be in 2022?

What are the key factors driving the global N-isopropyl acrylamide market?

What are the challenges to market growth?

Who are the key players in the N-isopropyl acrylamide market?

What are the market opportunities and threats faced by the key players?

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