

Global Carotenoids Market – Products and Applications

<https://marketpublishers.com/r/G837B495B70EN.html>

Date: August 2018

Pages: 344

Price: US\$ 4,050.00 (Single User License)

ID: G837B495B70EN

Abstracts

DESCRIPTION:

Report Synopsis

Animal feed and food & beverage sectors are currently the largest markets for carotenoids globally. Carotenoids are used on a large scale in animal feeds, which is acting as the key growth driver of this market due to their high nutritive value and the pigmentation, which increases the palatability of the feed, in addition to enhancing the appearance of meat, meat products and fish. Growing awareness among consumers about benefits of carotenoids, greater emphasis on a healthy lifestyle and rising incidences of various diseases across the globe is driving the demand for carotenoids in dietary supplements and cosmetic industries.

Global demand for carotenoids by product is led by astaxanthin, estimated to account for about 32% in 2017, which is further projected to reach US\$772 million by 2024. Carotenoids worldwide market is anticipated to touch US\$1.5 billion in 2018.

Research Findings & Coverage

Global Carotenoids market is analyzed in this report with respect to key product types and major applications

The study exclusively analyzes the market of each product type and applications of Carotenoids by a major geographic region/country

Intake of High Dietary Carotenoids Reduces the Risk of Advanced AMD

Lutein and Zeaxanthin Isomers Beneficial in Ameliorating Effects of Blue Light Exposure

Alpha Carotene Plays Critical Role in Metabolic Health

Carotenoids to Harvest Solar Energy by Absorbing Blue/Green Lights

Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments

Major companies profiled – 55

The industry guide includes the contact details for 306 companies

Product Outline

The report analyzes the market for the following key product types of Carotenoids:

Astaxanthin

Canthaxanthin

Beta-Carotene

Lutein

Lycopene

Annatto

Others

Major applications of Carotenoids analyzed in this study comprise the following:

Food & Beverages

Cosmetics

Dietary Supplements

Animal Feed

Pharmaceuticals

Analysis Period, Units and Growth Rates

The report reviews, analyzes and projects the global Carotenoids market for the period 2015-2024 in terms of market value in US\$ and the compound annual growth rates (CAGRs) projected from 2017 through 2024

Geographic Coverage

North America (The United States, Canada and Mexico)

Europe (Germany, France, Italy, Spain, The United Kingdom and Rest of Europe)

Asia-Pacific (Australia, China, India, Japan, South Korea and Rest of Asia-Pacific)

Rest of World

Contents

1. INTRODUCTION

1.1 Product Outline

1.1.1 Hydrocolloids

1.1.1.1 Types of Hydrocolloids

1.1.1.1.1 Animal-derived Hydrocolloids

1.1.1.1.1.1 Gelatin

1.1.1.1.1.1.1 Applications

1.1.1.1.1.2 Casein/Caseinates

1.1.1.1.1.3 Chitin and Chitosan

1.1.1.1.2 Cellulose-derived Hydrocolloids

1.1.1.1.2.1 Carboxymethyl Cellulose (CMC)

1.1.1.1.2.1.1 Applications

1.1.1.1.2.2 Methyl Cellulose (MC) and Hydroxypropylmethyl Cellulose (HPMC)

1.1.1.1.2.2.1 Applications

1.1.1.1.2.3 Microcrystalline Cellulose (MCC)

1.1.1.1.2.3.1 Applications

1.1.1.1.2.4 Other Cellulose Ethers

1.1.1.1.3 Microbial-fermented Hydrocolloids

1.1.1.1.3.1 Xanthan Gum

1.1.1.1.3.1.1 Applications

1.1.1.1.3.2 Gellan Gum

1.1.1.1.3.2.1 Applications

1.1.1.1.3.3 Dextran

1.1.1.1.3.4 Curdlan

1.1.1.1.3.5 Pullulan

1.1.1.1.4 Plant-derived Hydrocolloids

1.1.1.1.4.1 Exudate Gums

1.1.1.1.4.1.1 Gum Arabic (Acacia Gum)

Applications

1.1.1.1.4.1.2 Gum Tragacanth

1.1.1.1.4.1.3 Karaya Gum

1.1.1.1.4.1.4 Gum Ghatti

1.1.1.1.4.2 Seed Extracts

1.1.1.1.4.2.1 Guar Gum

Applications

1.1.1.1.4.2.2 Locust Bean Gum (LBG)

- Applications
- 1.1.1.1.4.2.3 Cassia gum
- 1.1.1.1.4.2.4 Tara Gum
- Applications
- 1.1.1.1.4.2.5 Other Seed Extracts
- 1.1.1.1.4.3 Pectins
- 1.1.1.1.4.3.1 Types of Pectins
 - High Methylated Ester Pectins
 - Low Methylated Ester pectins
 - Amidated Pectin
- 1.1.1.1.4.3.2 Applications
- 1.1.1.1.5 Seaweed-derived Hydrocolloids
- 1.1.1.1.5.1 Types of Seaweed-derived Hydrocolloids
- 1.1.1.1.5.1.1 Agar-Agar
- Applications
- 1.1.1.1.5.1.2 Alginates
- Applications
- 1.1.1.1.5.1.3 Carrageenans
- Applications

2. KEY MARKET TRENDS

- 2.1 Demand for Hydrocolloids in Food & Beverages Being Driven by Clean Label and Non-GMO Trends
- 2.2 Hydrocolloids Offer Potential for Making Edible Coatings and Films
- 2.3 Growth in Low-pH Dairy Beverages to Drive Pectin Demand
- 2.4 Mixed Opportunities for Seaweed Hydrocolloids
- 2.5 Restrained Demand for Select Hydrocolloids Due to Tighter Raw Material Supply in the Offing
- 2.6 Demand for Hydrocolloids Propelled by Trends in Fat and Sugar Reduction
- 2.7 Xanthan Gum's Potential in the Oil & Gas Sector on an Upswing
- 2.8 Gelatin's Application in Food & Beverages being Hindered by Alternatives
- 2.9 Capsule Production with Plant-Derived HPMC Gaining Ground
- 2.10 Demand for Hydrocolloids to be Bolstered by Firm Growth in Oil Drilling Activities

3. KEY MARKET PLAYERS

- Abdullahbhai Abdul Kader Group (India)
- Accel Carrageenan Corporation (formerly RICO Philippines) (Philippines)

Accent Microcell Pvt. Ltd. (India)
Agro Gums (India)
Altrafine Gums (India)
Amar Cellulose Industries (India)
Andi-Johnson Group (China)
Anqiu Eagle Cellulose Co., Ltd (China)
Asahi Gelatine Industrial Co., Ltd. (Japan)
Asahi Kasei Corporation (Japan)
Baotou Dongbao Bio-Tech Co., Ltd. (China)
Cargill, Inc. (United States)
Cellulose Solutions Private Limited (India)
Changshu Wealthy Science and Technology Co., Ltd. (China)
Compania Espanola De Algas Marinas, S.A. (CEAMSA) (Spain)
CP Kelco U.S., Inc. (United States)
Daicel FineChem Ltd. (Japan)
Daiichi-Kasei Co., Ltd. (Japan)
Dancheng CAIXIN Sugar Industry Co., Ltd. (China)
Devson Impex Private Limited (India)
DFE Pharma India LLP (India)
Dipti Cellulose Pvt. Ltd. (India)
DKS Co. Ltd. (Japan)
Drytech Processes (I) Pvt. Ltd. (India)
DSM Hydrocolloids (China)
Yantai Andre Pectin Co., Ltd. (China)
DSM Zhongken Biotechnology Co., Ltd. (China)
DSM Rainbow (Inner Mongolia) Biotechnology Co., Ltd. (China)
Dupont Nutrition & Health (Denmark)
Fufeng Group Limited (China)
Fujian Global Ocean Biotechnology Co., Ltd. (China)
Gelita AG (Germany)
Geltech Co., Ltd. (South Korea)
Godavari Biorefineries Ltd. (India)
Guangrao Liuhe Chemical Co., Ltd. (China)
Haji Dossa Nutragum (Pvt) Ltd. (Pakistan)
Hangzhou Gellan Solutions Biotec Co., Ltd. (China)
Hebei Xinhe Biochemical Co., Ltd (China)
Hindustan Gum & Chemicals Ltd. (India)
Ina Food Industry Co., Ltd. (Japan)
India Gelatine & Chemicals Ltd (India)

India Glycols Limited (India)
Indian Hydrocolloids (IHC) (India)
Inter Chemical (Shijiazhuang) Co., Ltd. (China)
IRO Alginate Industry Co., Ltd. (China)
Jai Bharat Gum & Chemicals Ltd (India)
Java Biocolloid (Indonesia)
Jellice Corporation (Japan)
JianLong Biotechnology Co., LTD. (China)
Kantilal Brothers (India)
Kapadia Gum Industries Pvt. Ltd. (India)
Karagen Indonesia, CV (Indonesia)
KIMICA Corporation (Japan)
Koei Chemical Co., Ltd. (Japan)
Krishna Pectins Pvt. Ltd. (India)
Lamberti Hydrocolloids Private Ltd (India)
Lianyungang Zhongda Seaweed Industrial Co., Ltd. (China)
Lotus Gums & Chemicals (India)
Lucid Colloids Ltd. (India)
Madhu Hydrocolloids Pvt. Ltd. (India)
Marcel Trading Corporation (Philippines)
Marine Science Co., Ltd. (Japan)
MC Food Specialties Inc. (Japan)
MCPI Corporation (Philippines)
MeiHua Holdings Group Co., Ltd (China)
Meron Group (India)
Mingtai Chemical Co., Ltd. (Taiwan)
MSC Co., Ltd. (South Korea)
Nanjing Laienda Biotechnology Co., Ltd. (Lautu) (China)
Narmada Gelatines Ltd. (India)
NB Entrepreneurs (India)
Neelkanth Polymers (India)
New Zealand Seaweeds Limited (New Zealand)
Nippi, Inc. (Japan)
Nippon Paper Industries Co., Ltd. (Japan)
Nitta Gelatin Inc. (Japan)
Nouryon (Netherlands)
OPAL Biotech Ltd. (China)
Patel Industries (India)
PB Leiner (Belgium)

Philippine Bio Industries, Inc. (Philippines)
Prasmo Agri (India)
Premcem Gums Pvt. Ltd (India)
PT. Agar Swallow (Indonesia)
PT. Agarindo Bogatama (Indonesia)
PT. Algalindo Perdana (Indonesia)
PT. Amarta Carrageenan Indonesia (Indonesia)
PT. Arbe Chemindo (Indonesia)
PT. Cahaya Cemerlang (Indonesia)
PT. Dunia Bintang Walet (Indonesia)
PT. Galic Artabahari (Indonesia)
PT. Gumindo Perkasa Industri (Indogum) (Indonesia)
PT. Hydrocolloid Indonesia (Indonesia)
PT. Indo Seaweed (Indonesia)
PT. Indoking Aneka Agar-Agar Industri (Indonesia)
PT. Kappa Carrageenan Nusantara (Indonesia)
PT. Surya Indoalgas (Indonesia)
PT. Wahyu Putra Bimasakti (Indonesia)
Puning Huey Shyang Seaweed Industrial Co., Ltd. (China)
Qingdao Bright Moon Seaweed Group Co., Ltd. (China)
Qingdao Fengrun Seaweed Co., Ltd. (China)
Qingdao Gather Great Ocean Algae Industry Group (China)
Qingdao Great Chemical Inc. (China)
Qingdao Hyzlin Biology Development Co., Ltd. (China)
Qingdao Unichem International Trade Co., Ltd. (China)
Qingdao Zoranoc Oilfield Chemical Co., Ltd. (China)
Quzhou Pectin Co., Ltd. (China)
Rama Gum Industries (India) Ltd (India)
Rousselot BV (Netherlands)
Sammi Industry Co., Ltd. (South Korea)
Shandong Head Co., Ltd. (China)
Shandong Jiejing Group Corporation (China)
Shanghai Brilliant Gum Co., Ltd. (BLG) (China)
Shanghai ShenGuang Edible Chemicals Co., Ltd. (China)
Shemberg Corporation (Philippines)
Shin-Etsu Chemical Co., Ltd. (Japan)
Shree Ram Gum and Chemicals (India)
Shubhlaxmi Industries (India)
Sichuan Longrun-Newstar Group Co., Ltd. (China)

Sidley Chemical Co., Ltd. (China)
Sigachi Industries Pvt. Ltd. (India)
SNAP Natural & Alginate Products Pvt. Ltd. (India)
Solvay SA (Belgium)
SOMAR Corporation (Japan)
Sterling Gelatin (India)
Sunita Hydrocolloids Private Limited (India)
Supreme Gums Pvt. Ltd. (India)
Tacara Sdn Bhd (Malaysia)
TBK Manufacturing Corporation (Philippines)
The Dow Chemical Company (United States)
Urakami Kasei Limited (Japan)
Vasundhara Industries (India)
Vikas WSP Limited (India)
W Hydrocolloids, Inc. (RICO Carrageenan) (Philippines)
Xiamen Gelken Gelatin Co., Ltd. (China)
Xuzhou Liyuan Cellulose Technology Co. Ltd. (China)
Yantai Sheli Hydrocolloids Co., Ltd. (China)
Yantai Xinwang Seaweed Co., Ltd. (China)
Yasu Chemical Inc. (Japan)
Yixing Tongda Chemical Co., Ltd. (China)
Zhejiang Chuangfeng Chemical Co., Ltd. (China)
Zhenpai Hydrocolloids Co., Ltd. (China)
Zibo Zhongxuan Biochemical Co., Ltd. (Deosen Biochemical Co., Ltd.) (China)

4. KEY BUSINESS AND PRODUCT TRENDS

DSM to Purchase an Additional 46% Stake in Andre Pectin
CP Kelco's Carboxymethyl Cellulose Plant for Sale in China
Launch of New Brand Identities for DSM's Gellan Gum and Xanthan Gum
Solvay's Hydrocolloid Product Line Acquired by PMC Group International
CP Kelco's GENU Pectin Products Receive Non-GMO Project Verification
Accent Microcell Private Limited is EXCiPACT Certified
Expansion of Dow's Methyl Cellulose Capacity in Germany
CP Kelco Launches Label-Friendly GENU Explorer Pectin ND-200 for Neutral Desserts
NOP Organic Certification for Java Biocolloid's Seaweed Gracilaria Verrucosa Extracts
PB Leiner is the New Company Brand Name of PB Gelatins/PB Leiner
Joint Venture Formed by Alland & Robert and Sayaji for Spray Dried Acacia Gum Production

Nouryon is the New Name for AkzoNobel Specialty Chemicals
CP Kelco's 30 CEKOL Cellulose Gum products Verified by Non-GMO Project
Jellice Pioneer Expands the Most Modern Gelatin Factory in Europe
DuPont Danisco Lactogel FC 5200 Recognized by Fi South America Innovation Awards
ADM Opens New Technical Innovation Centre, Regional Office in Shanghai
Cargill Plans to Construct \$150 million HM Pectin Plant in Brazil
DSM Hydrocolloids Opens DSM Zhongken Biotechnology to Broaden Biogum Innovation Capability
AkzoNobel and Renmatix Partner to Create a New Form of Crystalline Cellulose
Cargill Partners with BioHope and Sanrise China for the Cosmetics Ingredients Distribution in China
Cargill Expands its Seabrid Portfolio of Carrageenans for Creamy Dairy Desserts
Mitsubishi Corporation Consolidates its Life Sciences Business
Marcel Trading Corporation Acquired CP Kelco's Philippines Carrageenan Plant
DuPont Nutrition & Health Divests Alginates Business to JRS Group
Rousselot Launches X-Pure Medical Grade Gelatin Range for In-Body Usage
CP Kelco's Xanthan Gum Products Receives Non-GMO Project Verification
CP Kelco to Enter Indonesian Distribution Partnership with Azelis
Non-GMO Project Verification for CP Kelco's Four New KELCOGEL Gellan Gum Products
PT. Azelis Indonesia Distribusi Selected as CP Kelco's Exclusive Distributor in Indonesia
DRG Gelatin, Nitta Gelatin's New Pharmaceutical Gelatin
DuPont Nutrition & Health Launches Pectin for Reduced Sugar Fruit Spreads
Java Biocolloid Establishes an Operative Branch in Trieste
DSM and Haixing to Acquire Inner Mongolia Rainbow Biotechnology
DowDuPont Completes FMC Corporation's Health & Nutrition Business Acquisition
Shin-Etsu Chemical Invests to Strengthen its Cellulose Derivatives Business
AkzoNobel Increases EHEC Cellulosic Ethers Production
SE Tylose Starts New Technical Centre at the Science Park II in Singapore
Successful Completion of the Merger between Dow and DuPont
Cargill Introduced New Seabrid Carrageenans for Gelled Dairy Desserts
CP Kelco's KELCOGEL Gellan Gum Production Capacity Increased to Meet the Growing Market Demand
Cargill's Alginates Business is Acquired by Algaia
Inauguration of Ashland's New Pharmaceutical Excipient Manufacturing Unit in China
Introduction of DuPont's New Range of GRINDSTED JU Systems for the South Asia Market
W Hydrocolloids Acquired Kerry Group's Seaweed Processing Facility in Philippines

Samsung Group's Chemical Businesses Acquired by Lotte Chemical Group

5. GLANCE AT GLOBAL HYDROCOLLOIDS MARKET

5.1 Global Hydrocolloids Market Overview by Geographic Region

6. ASIA-PACIFIC MARKET OVERVIEW

6.1 Asia-Pacific Hydrocolloids Market Overview by Geographic Region

6.2 Asia-Pacific Hydrocolloids Market Overview by Raw Material Source

6.3 Asia-Pacific Hydrocolloids Market Overview by End-use Application

6.4 Country-wise Analysis of Asia-Pacific Hydrocolloids Market

6.4.1 CHINA

6.4.1.1 Chinese Hydrocolloids Market Overview by End-use Application

6.4.1.2 Chinese Hydrocolloids Market Overview by Raw Material Source

6.4.1.2.1 Animal-derived Hydrocolloid (Gelatin)

6.4.1.2.1.1 Chinese Gelatin Market Overview by End-use Application

6.4.1.2.2 Microbial-fermented Hydrocolloids

6.4.1.2.2.1 Chinese Microbial-fermented Hydrocolloids Market Overview by Product Type

6.4.1.2.2.2 Chinese Microbial-fermented Hydrocolloids Market Overview by End-use Application

6.4.1.2.3 Plant-derived Hydrocolloids

6.4.1.2.3.1 Chinese Plant-derived Hydrocolloids Market Overview by Product Type

6.4.1.2.3.2 Chinese Plant-derived Hydrocolloids Market Overview by End-use Application

6.4.1.2.4 Seaweed-derived Hydrocolloids

6.4.1.2.4.1 Chinese Seaweed Hydrocolloids Market Overview by Product Type

6.4.1.2.4.2 Chinese Seaweed Hydrocolloids Market Overview by End-use Application

6.4.1.2.5 Cellulose-based Hydrocolloids

6.4.1.2.5.1 Chinese Cellulose-based Hydrocolloids Market Overview by Product Type

6.4.1.2.5.2 Chinese Cellulose-based Hydrocolloids Market Overview by End-use Application

6.4.2 INDIA

6.4.2.1 Indian Hydrocolloids Market Overview by End-use Application

6.4.2.2 Indian Hydrocolloids Market Overview by Raw Material Source

6.4.2.2.1 Animal-derived Hydrocolloid (Gelatin)

- 6.4.2.2.1.1 Indian Gelatin Market Overview by End-use Application
- 6.4.2.2.2 Microbial-fermented Hydrocolloids
 - 6.4.2.2.2.1 Indian Microbial-fermented Hydrocolloids Market Overview by Product Type
 - 6.4.2.2.2.2 Indian Microbial-fermented Hydrocolloids Market Overview by End-use Application
- 6.4.2.2.3 Plant-derived Hydrocolloids
 - 6.4.2.2.3.1 Indian Plant-derived Hydrocolloids Market Overview by Product Type
 - 6.4.2.2.3.2 Indian Plant-derived Hydrocolloids Market Overview by End-use Application
- 6.4.2.2.4 Seaweed-derived Hydrocolloids
 - 6.4.2.2.4.1 Indian Seaweed Hydrocolloids Market Overview by Product Type
 - 6.4.2.2.4.2 Indian Seaweed Hydrocolloids Market Overview by End-use Application
- 6.4.2.2.5 Cellulose-based Hydrocolloids
 - 6.4.2.2.5.1 Indian Cellulose-based Hydrocolloids Market Overview by Product Type
 - 6.4.2.2.5.2 Indian Cellulose-based Hydrocolloids Market Overview by End-use Application
- 6.4.3 INDONESIA
 - 6.4.3.1 Indonesian Hydrocolloids Market Overview by End-use Application
 - 6.4.3.2 Indonesian Hydrocolloids Market Overview by Raw Material Source
 - 6.4.3.2.1 Animal-derived Hydrocolloid (Gelatin)
 - 6.4.3.2.1.1 Indonesian Gelatin Market Overview by End-use Application
 - 6.4.3.2.2 Microbial-fermented Hydrocolloids
 - 6.4.3.2.2.1 Indonesian Microbial-fermented Hydrocolloids Market Overview by Product Type
 - 6.4.3.2.2.2 Indonesian Microbial-fermented Hydrocolloids Market Overview by End-use Application
 - 6.4.3.2.3 Plant-derived Hydrocolloids
 - 6.4.3.2.3.1 Indonesian Plant-derived Hydrocolloids Market Overview by Product Type
 - 6.4.3.2.3.2 Indonesian Plant-derived Hydrocolloids Market Overview by End-use Application
 - 6.4.3.2.4 Seaweed-derived Hydrocolloids
 - 6.4.3.2.4.1 Indonesian Seaweed Hydrocolloids Market Overview by Product Type
 - 6.4.3.2.4.2 Indonesian Seaweed Hydrocolloids Market Overview by End-use Application
 - 6.4.3.2.5 Cellulose-based Hydrocolloids
 - 6.4.3.2.5.1 Indonesian Cellulose-based Hydrocolloids Market Overview by Product

Type

6.4.3.2.5.2 Indonesian Cellulose-based Hydrocolloids Market Overview by End-use

Application

6.4.4 JAPAN

6.4.4.1 Japanese Hydrocolloids Market Overview by End-use Application

6.4.4.2 Japanese Hydrocolloids Market Overview by Raw Material Source

6.4.4.2.1 Animal-derived Hydrocolloid (Gelatin)

6.4.4.2.1.1 Japanese Gelatin Market Overview by End-use Application

6.4.4.2.2 Microbial-fermented Hydrocolloids

6.4.4.2.2.1 Japanese Microbial-fermented Hydrocolloids Market Overview by

Product Type

6.4.4.2.2.2 Japanese Microbial-fermented Hydrocolloids Market Overview by End-use Application

6.4.4.2.3 Plant-derived Hydrocolloids

6.4.4.2.3.1 Japanese Plant-derived Hydrocolloids Market Overview by Product

Type

6.4.4.2.3.2 Japanese Plant-derived Hydrocolloids Market Overview by End-use

Application

6.4.4.2.4 Seaweed-derived Hydrocolloids

6.4.4.2.4.1 Japanese Seaweed Hydrocolloids Market Overview by Product Type

6.4.4.2.4.2 Japanese Seaweed Hydrocolloids Market Overview by End-use

Application

6.4.4.2.5 Cellulose-based Hydrocolloids

6.4.4.2.5.1 Japanese Cellulose-based Hydrocolloids Market Overview by Product

Type

6.4.4.2.5.2 Japanese Cellulose-based Hydrocolloids Market Overview by End-use

Application

6.4.5 SOUTH KOREA

6.4.5.1 South Korean Hydrocolloids Market Overview by End-use Application

6.4.5.2 South Korean Hydrocolloids Market Overview by Raw Material Source

6.4.5.2.1 Animal-derived Hydrocolloid (Gelatin)

6.4.5.2.1.1 South Korean Gelatin Market Overview by End-use Application

6.4.5.2.2 Microbial-fermented Hydrocolloids

6.4.5.2.2.1 South Korean Microbial-fermented Hydrocolloids Market Overview by

Product Type

6.4.5.2.2.2 South Korean Microbial-fermented Hydrocolloids Market Overview by

End-use Application

6.4.5.2.3 Plant-derived Hydrocolloids

6.4.5.2.3.1 South Korean Plant-derived Hydrocolloids Market Overview by Product

Type

6.4.5.2.3.2 South Korean Plant-derived Hydrocolloids Market Overview by End-use

Application

6.4.5.2.4 Seaweed-derived Hydrocolloids

6.4.5.2.4.1 South Korean Seaweed Hydrocolloids Market Overview by Product

Type

6.4.5.2.4.2 South Korean Seaweed Hydrocolloids Market Overview by End-use

Application

6.4.5.2.5 Cellulose-based Hydrocolloids

6.4.5.2.5.1 South Korean Cellulose-based Hydrocolloids Market Overview by

Product Type

6.4.5.2.5.2 South Korean Cellulose-based Hydrocolloids Market Overview by End-

use Application

6.4.6 MALAYSIA

6.4.6.1 Malaysian Hydrocolloids Market Overview by End-use Application

6.4.6.2 Malaysian Hydrocolloids Market Overview by Raw Material Source

6.4.6.2.1 Animal-derived Hydrocolloid (Gelatin)

6.4.6.2.1.1 Malaysian Gelatin Market Overview by End-use Application

6.4.6.2.2 Microbial-fermented Hydrocolloids

6.4.6.2.2.1 Malaysian Microbial-fermented Hydrocolloids Market Overview by

Product Type

6.4.6.2.2.2 Malaysian Microbial-fermented Hydrocolloids Market Overview by End-

use Application

6.4.6.2.3 Plant-derived Hydrocolloids

6.4.6.2.3.1 Malaysian Plant-derived Hydrocolloids Market Overview by Product

Type

6.4.6.2.3.2 Malaysian Plant-derived Hydrocolloids Market Overview by End-use

Application

6.4.6.2.4 Seaweed-derived Hydrocolloids

6.4.6.2.4.1 Malaysian Seaweed Hydrocolloids Market Overview by Product Type

6.4.6.2.4.2 Malaysian Seaweed Hydrocolloids Market Overview by End-use

Application

6.4.6.2.5 Cellulose-based Hydrocolloids

6.4.6.2.5.1 Malaysian Cellulose-based Hydrocolloids Market Overview by Product

Type

6.4.6.2.5.2 Malaysian Cellulose-based Hydrocolloids Market Overview by End-use

Application

6.4.7 THAILAND

6.4.7.1 Thailand Hydrocolloids Market Overview by End-use Application

6.4.7.2 Thailand Hydrocolloids Market Overview by Raw Material Source

6.4.7.2.1 Animal-derived Hydrocolloid (Gelatin)

6.4.7.2.1.1 Thailand Gelatin Market Overview by End-use Application

6.4.7.2.2 Microbial-fermented Hydrocolloids

6.4.7.2.2.1 Thailand Microbial-fermented Hydrocolloids Market Overview by

Product Type

6.4.7.2.2.2 Thailand Microbial-fermented Hydrocolloids Market Overview by End-use Application

6.4.7.2.3 Plant-derived Hydrocolloids

6.4.7.2.3.1 Thailand Plant-derived Hydrocolloids Market Overview by Product Type

6.4.7.2.3.2 Thailand Plant-derived Hydrocolloids Market Overview by End-use

Application

6.4.7.2.4 Seaweed-derived Hydrocolloids

6.4.7.2.4.1 Thailand Seaweed Hydrocolloids Market Overview by Product Type

6.4.7.2.4.2 Thailand Seaweed Hydrocolloids Market Overview by End-use

Application

6.4.7.2.5 Cellulose-based Hydrocolloids

6.4.7.2.5.1 Thailand Cellulose-based Hydrocolloids Market Overview by Product Type

6.4.7.2.5.2 Thailand Cellulose-based Hydrocolloids Market Overview by End-use Application

6.4.8 REST OF ASIA-PACIFIC

6.4.8.1 Rest of Asia-Pacific Hydrocolloids Market Overview by End-use Application

6.4.8.2 Rest of Asia-Pacific Hydrocolloids Market Overview by Raw Material Source

6.4.8.2.1 Animal-derived Hydrocolloid (Gelatin)

6.4.8.2.1.1 Rest of Asia-Pacific Gelatin Market Overview by End-use Application

6.4.8.2.2 Microbial-fermented Hydrocolloids

6.4.8.2.2.1 Rest of Asia-Pacific Microbial-fermented Hydrocolloids Market Overview by Product Type

6.4.8.2.2.2 Rest of Asia-Pacific Microbial-fermented Hydrocolloids Market Overview by End-use Application

6.4.8.2.3 Plant-derived Hydrocolloids

6.4.8.2.3.1 Rest of Asia-Pacific Plant-derived Hydrocolloids Market Overview by Product Type

6.4.8.2.3.2 Rest of Asia-Pacific Plant-derived Hydrocolloids Market Overview by End-use Application

6.4.8.2.4 Seaweed-derived Hydrocolloids

6.4.8.2.4.1 Rest of Asia-Pacific Seaweed Hydrocolloids Market Overview by Product Type

6.4.8.2.4.2 Rest of Asia-Pacific Seaweed Hydrocolloids Market Overview by End-use Application

6.4.8.2.5 Cellulose-based Hydrocolloids

6.4.8.2.5.1 Rest of Asia-Pacific Cellulose-based Hydrocolloids Market Overview by Product Type

6.4.8.2.5.2 Rest of Asia-Pacific Cellulose-based Hydrocolloids Market Overview by End-use Application

7. GUIDE TO THE INDUSTRY

8. ANNEXURE

8.1 RESEARCH METHODOLOGY

8.2 FEEDBACK

CHARTS & GRAPHS

Chart 1: Asia-Pacific Hydrocolloids Market 2015, 2018 and 2024

Chart 2: Asia-Pacific Hydrocolloids Market (2018 & 2024) by Raw Material Source

Chart 3: Asia-Pacific Hydrocolloids Market (2018 & 2024) by Product Type

Chart 4: Asia-Pacific Hydrocolloids Market (2018 & 2024) by End-use Application

Chart 5: Asia-Pacific Hydrocolloids Market (2018 & 2024) by Geographic Region

Chart 6: Global Hydrocolloids Market Analysis (2015-2024) by Volume in Metric Tons and Value in USD Million

Chart 7: Global Hydrocolloids Market Analysis (2015-2024) by Geographic Region – North America, Europe, Asia-Pacific, South America and Rest of World in Metric Tons

Chart 8: Glance at 2015, 2018 and 2024 Global Hydrocolloids Volume Market Share (%) by Geographic Region – North America, Europe, Asia-Pacific, South America and Rest of World

Chart 9: Global Hydrocolloids Market Analysis (2015-2024) by Geographic Region – North America, Europe, Asia-Pacific, South America and Rest of World in USD Million

Chart 10: Glance at 2015, 2018 and 2024 Global Hydrocolloids Value Market Share (%) by Geographic Region – North America, Europe, Asia-Pacific, South America and Rest of World

Chart 11: Asia-Pacific Hydrocolloids Market Analysis (2015-2024) by Volume in Metric Tons and Value in USD Million

Chart 12: Asia-Pacific Hydrocolloids Market Analysis (2015-2024) by Geographic Region – China, India, Indonesia, Japan, South Korea, Malaysia, Thailand and Rest of

Asia-Pacific in Metric Tons

Chart 13: Glance at 2015, 2018 and 2024 Asia-Pacific Hydrocolloids Volume Market Share (%) by Geographic Region – China, India, Indonesia, Japan, South Korea, Malaysia, Thailand and Rest of Asia-Pacific

Chart 14: Asia-Pacific Hydrocolloids Market Analysis (2015-2024) by Geographic Region – China, India, Indonesia, Japan, South Korea, Malaysia, Thailand and Rest of Asia-Pacific in USD Million

Chart 15: Glance at 2015, 2018 and 2024 Asia-Pacific Hydrocolloids Value Market Share (%) by Geographic Region – China, India, Indonesia, Japan, South Korea, Malaysia, Thailand and Rest of Asia-Pacific

Chart 16: Asia-Pacific Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in Metric Tons

Chart 17: Glance at 2015, 2018 and 2024 Asia-Pacific Hydrocolloids Volume Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 18: Asia-Pacific Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in USD Million

Chart 19: Glance at 2015, 2018 and 2024 Asia-Pacific Hydrocolloids Value Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 20: Asia-Pacific Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in Metric Tons

Chart 21: Glance at 2015, 2018 and 2024 Asia-Pacific Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 22: Asia-Pacific Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in USD Million

Chart 23: Glance at 2015, 2018 and 2024 Asia-Pacific Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

CHINA

Chart 24: Chinese Hydrocolloids Market Analysis (2015-2024) by Volume in Metric Tons and Value in USD Million

Chart 25: Chinese Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in Metric Tons

Chart 26: Glance at 2015, 2018 and 2024 Chinese Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 27: Chinese Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in USD Million

Chart 28: Glance at 2015, 2018 and 2024 Chinese Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 29: Chinese Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in Metric Tons

Chart 30: Glance at 2015, 2018 and 2024 Chinese Hydrocolloids Volume Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 31: Chinese Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in USD Million

Chart 32: Glance at 2015, 2018 and 2024 Chinese Hydrocolloids Value Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 33: Chinese Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in Metric Tons

Chart 34: Glance at 2015, 2018 and 2024 Chinese Gelatin Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 35: Chinese Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in USD Million

Chart 36: Glance at 2015, 2018 and 2024 Chinese Gelatin Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 37: Chinese Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in Metric Tons

Chart 38: Glance at 2015, 2018 and 2024 Chinese Microbial-fermented Hydrocolloids

Volume Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 39: Chinese Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in USD Million

Chart 40: Glance at 2015, 2018 and 2024 Chinese Microbial-fermented Hydrocolloids Value Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 41: Chinese Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 42: Glance at 2015, 2018 and 2024 Chinese Microbial-fermented Hydrocolloids Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 43: Chinese Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in USD Million

Chart 44: Glance at 2015, 2018 and 2024 Chinese Microbial-fermented Hydrocolloids Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 45: Chinese Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in Metric Tons

Chart 46: Glance at 2015, 2018 and 2024 Chinese Plant-derived Hydrocolloids Volume Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 47: Chinese Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in USD Million

Chart 48: Glance at 2015, 2018 and 2024 Chinese Plant-derived Hydrocolloids Value Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 49: Chinese Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 50: Glance at 2015, 2018 and 2024 Chinese Plant-derived Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical

Chart 51: Chinese Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in USD Million

Chart 52: Glance at 2015, 2018 and 2024 Chinese Plant-derived Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages,

Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other
Industrial/Technical

Chart 53: Chinese Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in Metric Tons

Chart 54: Glance at 2015, 2018 and 2024 Chinese Seaweed Hydrocolloids Volume Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 55: Chinese Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in USD Million

Chart 56: Glance at 2015, 2018 and 2024 Chinese Seaweed Hydrocolloids Value Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 57: Chinese Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in Metric Tons

Chart 58: Glance at 2015, 2018 and 2024 Chinese Seaweed Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 59: Chinese Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in USD Million

Chart 60: Glance at 2015, 2018 and 2024 Chinese Seaweed Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 61: Chinese Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in Metric Tons

Chart 62: Glance at 2015, 2018 and 2024 Chinese Cellulose-based Hydrocolloids Volume Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 63: Chinese Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in USD Million

Chart 64: Glance at 2015, 2018 and 2024 Chinese Cellulose-based Hydrocolloids Value Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 65: Chinese Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 66: Glance at 2015, 2018 and 2024 Chinese Cellulose-based Hydrocolloids Volume Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

Chart 67: Chinese Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care,

Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in USD Million
Chart 68: Glance at 2015, 2018 and 2024 Chinese Cellulose-based Hydrocolloids Value Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

INDIA

Chart 69: Indian Hydrocolloids Market Analysis (2015-2024) by Volume in Metric Tons and Value in USD Million

Chart 70: Indian Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in Metric Tons

Chart 71: Glance at 2015, 2018 and 2024 Indian Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 72: Indian Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in USD Million

Chart 73: Glance at 2015, 2018 and 2024 Indian Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 74: Indian Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in Metric Tons

Chart 75: Glance at 2015, 2018 and 2024 Indian Hydrocolloids Volume Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 76: Indian Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in USD Million

Chart 77: Glance at 2015, 2018 and 2024 Indian Hydrocolloids Value Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 78: Indian Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in Metric Tons

Chart 79: Glance at 2015, 2018 and 2024 Indian Gelatin Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care,

Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 80: Indian Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in USD Million

Chart 81: Glance at 2015, 2018 and 2024 Indian Gelatin Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 82: Indian Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in Metric Tons

Chart 83: Glance at 2015, 2018 and 2024 Indian Microbial-fermented Hydrocolloids Volume Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 84: Indian Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in USD Million

Chart 85: Glance at 2015, 2018 and 2024 Indian Microbial-fermented Hydrocolloids Value Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 86: Indian Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 87: Glance at 2015, 2018 and 2024 Indian Microbial-fermented Hydrocolloids Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 88: Indian Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in USD Million

Chart 89: Glance at 2015, 2018 and 2024 Indian Microbial-fermented Hydrocolloids Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 90: Indian Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in Metric Tons

Chart 91: Glance at 2015, 2018 and 2024 Indian Plant-derived Hydrocolloids Volume Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 92: Indian Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in USD Million

Chart 93: Glance at 2015, 2018 and 2024 Indian Plant-derived Hydrocolloids Value Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 94: Indian Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma &

Healthcare, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 95: Glance at 2015, 2018 and 2024 Indian Plant-derived Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical

Chart 96: Indian Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in USD Million

Chart 97: Glance at 2015, 2018 and 2024 Indian Plant-derived Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical

Chart 98: Indian Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in Metric Tons

Chart 99: Glance at 2015, 2018 and 2024 Indian Seaweed Hydrocolloids Volume Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 100: Indian Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in USD Million

Chart 101: Glance at 2015, 2018 and 2024 Indian Seaweed Hydrocolloids Value Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 102: Indian Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in Metric Tons

Chart 103: Glance at 2015, 2018 and 2024 Indian Seaweed Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 104: Indian Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in USD Million

Chart 105: Glance at 2015, 2018 and 2024 Indian Seaweed Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 106: Indian Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in Metric Tons

Chart 107: Glance at 2015, 2018 and 2024 Indian Cellulose-based Hydrocolloids Volume Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 108: Indian Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in USD Million

Chart 109: Glance at 2015, 2018 and 2024 Indian Cellulose-based Hydrocolloids Value

Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 110: Indian Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 111: Glance at 2015, 2018 and 2024 Indian Cellulose-based Hydrocolloids Volume Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

Chart 112: Indian Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in USD Million

Chart 113: Glance at 2015, 2018 and 2024 Indian Cellulose-based Hydrocolloids Value Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

INDONESIA

Chart 114: Indonesian Hydrocolloids Market Analysis (2015-2024) by Volume in Metric Tons and Value in USD Million

Chart 115: Indonesian Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in Metric Tons

Chart 116: Glance at 2015, 2018 and 2024 Indonesian Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 117: Indonesian Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in USD Million

Chart 118: Glance at 2015, 2018 and 2024 Indonesian Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 119: Indonesian Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in Metric Tons

Chart 120: Glance at 2015, 2018 and 2024 Indonesian Hydrocolloids Volume Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 121: Indonesian Hydrocolloids Market Analysis (2015-2024) by Raw Material

Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in USD Million

Chart 122: Glance at 2015, 2018 and 2024 Indonesian Hydrocolloids Value Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 123: Indonesia Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in Metric Tons

Chart 124: Glance at 2015, 2018 and 2024 Indonesia Gelatin Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 125: Indonesia Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in USD Million

Chart 126: Glance at 2015, 2018 and 2024 Indonesia Gelatin Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 127: Indonesian Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in Metric Tons

Chart 128: Glance at 2015, 2018 and 2024 Indonesian Microbial-fermented Hydrocolloids Volume Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 129: Indonesian Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in USD Million

Chart 130: Glance at 2015, 2018 and 2024 Indonesian Microbial-fermented Hydrocolloids Value Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 131: Indonesian Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 132: Glance at 2015, 2018 and 2024 Indonesian Microbial-fermented Hydrocolloids Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 133: Indonesian Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in USD Million

Chart 134: Glance at 2015, 2018 and 2024 Indonesian Microbial-fermented Hydrocolloids Value Market Share (%) by End-use Application – Food & Beverages,

Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other
Industrial/Technical

Chart 135: Indonesian Plant-derived Hydrocolloids Market Analysis (2015-2024) by
Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in Metric Tons

Chart 136: Glance at 2015, 2018 and 2024 Indonesian Plant-derived Hydrocolloids
Volume Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum
and Pectin

Chart 137: Indonesian Plant-derived Hydrocolloids Market Analysis (2015-2024) by
Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in USD Million

Chart 138: Glance at 2015, 2018 and 2024 Indonesian Plant-derived Hydrocolloids
Value Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum
and Pectin

Chart 139: Indonesian Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-
use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care,
Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 140: Glance at 2015, 2018 and 2024 Indonesian Plant-derived Hydrocolloids
Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages,
Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other
Industrial/Technical

Chart 141: Indonesian Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-
use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care,
Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in USD Million

Chart 142: Glance at 2015, 2018 and 2024 Indonesian Plant-derived Hydrocolloids
Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages,
Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other
Industrial/Technical

Chart 143: Indonesian Seaweed Hydrocolloids Market Analysis (2015-2024) by Product
Type – Agar-Agar, Alginates and Carrageenan in Metric Tons

Chart 144: Glance at 2015, 2018 and 2024 Indonesian Seaweed Hydrocolloids Volume
Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 145: Indonesian Seaweed Hydrocolloids Market Analysis (2015-2024) by Product
Type – Agar-Agar, Alginates and Carrageenan in USD Million

Chart 146: Glance at 2015, 2018 and 2024 Indonesian Seaweed Hydrocolloids Value
Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 147: Indonesian Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use
Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma &
Health Care and Industrial/Technical in Metric Tons

Chart 148: Glance at 2015, 2018 and 2024 Indonesian Seaweed Hydrocolloids Volume
Market Share (%) by End-use Application – Animal Feed, Food & Beverages,

Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical
Chart 149: Indonesian Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in USD Million

Chart 150: Glance at 2015, 2018 and 2024 Indonesian Seaweed Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 151: Indonesian Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in Metric Tons

Chart 152: Glance at 2015, 2018 and 2024 Indonesian Cellulose-based Hydrocolloids Volume Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 153: Indonesian Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in USD Million

Chart 154: Glance at 2015, 2018 and 2024 Indonesian Cellulose-based Hydrocolloids Value Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 155: Indonesian Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 156: Glance at 2015, 2018 and 2024 Indonesian Cellulose-based Hydrocolloids Volume Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

Chart 157: Indonesian Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in USD Million

Chart 158: Glance at 2015, 2018 and 2024 Indonesian Cellulose-based Hydrocolloids Value Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

JAPAN

Chart 159: Japanese Hydrocolloids Market Analysis (2015-2024) by Volume in Metric Tons and Value in USD Million

Chart 160: Japanese Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in Metric Tons

Chart 161: Glance at 2015, 2018 and 2024 Japanese Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics &

Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 162: Japanese Hydrocolloids Market Analysis (2015-2024) by End-use

Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in USD Million

Chart 163: Glance at 2015, 2018 and 2024 Japanese Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 164: Japanese Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in Metric Tons

Chart 165: Glance at 2015, 2018 and 2024 Japanese Hydrocolloids Volume Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 166: Japanese Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in USD Million

Chart 167: Glance at 2015, 2018 and 2024 Japanese Hydrocolloids Value Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 168: Japanese Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in Metric Tons

Chart 169: Glance at 2015, 2018 and 2024 Japanese Gelatin Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 170: Japanese Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in USD Million

Chart 171: Glance at 2015, 2018 and 2024 Japanese Gelatin Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 172: Japanese Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in Metric Tons

Chart 173: Glance at 2015, 2018 and 2024 Japanese Microbial-fermented Hydrocolloids Volume Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 174: Japanese Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in USD Million

Chart 175: Glance at 2015, 2018 and 2024 Japanese Microbial-fermented Hydrocolloids Value Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 176: Japanese Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 177: Glance at 2015, 2018 and 2024 Japanese Microbial-fermented Hydrocolloids Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 178: Japanese Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in USD Million

Chart 179: Glance at 2015, 2018 and 2024 Japanese Microbial-fermented Hydrocolloids Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 180: Japanese Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in Metric Tons

Chart 181: Glance at 2015, 2018 and 2024 Japanese Plant-derived Hydrocolloids Volume Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 182: Japanese Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in USD Million

Chart 183: Glance at 2015, 2018 and 2024 Japanese Plant-derived Hydrocolloids Value Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 184: Japanese Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 185: Glance at 2015, 2018 and 2024 Japanese Plant-derived Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical

Chart 186: Japanese Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in USD Million

Chart 187: Glance at 2015, 2018 and 2024 Japanese Plant-derived Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical

Chart 188: Japanese Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in Metric Tons

Chart 189: Glance at 2015, 2018 and 2024 Japanese Seaweed Hydrocolloids Volume

Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 190: Japanese Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in USD Million

Chart 191: Glance at 2015, 2018 and 2024 Japanese Seaweed Hydrocolloids Value

Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 192: Japanese Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in Metric Tons

Chart 193: Glance at 2015, 2018 and 2024 Japanese Seaweed Hydrocolloids Volume

Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 194: Japanese Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in USD Million

Chart 195: Glance at 2015, 2018 and 2024 Japanese Seaweed Hydrocolloids Value

Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 196: Japanese Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in Metric Tons

Chart 197: Glance at 2015, 2018 and 2024 Japanese Cellulose-based Hydrocolloids Volume Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 198: Japanese Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in USD Million

Chart 199: Glance at 2015, 2018 and 2024 Japanese Cellulose-based Hydrocolloids Value Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 200: Japanese Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 201: Glance at 2015, 2018 and 2024 Japanese Cellulose-based Hydrocolloids Volume Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

Chart 202: Japanese Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in USD Million

Chart 203: Glance at 2015, 2018 and 2024 Japanese Cellulose-based Hydrocolloids Value Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

SOUTH KOREA

Chart 204: South Korean Hydrocolloids Market Analysis (2015-2024) by Volume in Metric Tons and Value in USD Million

Chart 205: South Korean Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in Metric Tons

Chart 206: Glance at 2015, 2018 and 2024 South Korean Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 207: South Korean Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in USD Million

Chart 208: Glance at 2015, 2018 and 2024 South Korean Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 209: South Korean Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in Metric Tons

Chart 210: Glance at 2015, 2018 and 2024 South Korean Hydrocolloids Volume Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 211: South Korean Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in USD Million

Chart 212: Glance at 2015, 2018 and 2024 South Korean Hydrocolloids Value Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 213: South Korean Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in Metric Tons

Chart 214: Glance at 2015, 2018 and 2024 South Korean Gelatin Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 215: South Korean Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in USD Million

Chart 216: Glance at 2015, 2018 and 2024 South Korean Gelatin Value Market Share

(%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 217: South Korean Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in Metric Tons

Chart 218: Glance at 2015, 2018 and 2024 South Korean Microbial-fermented Hydrocolloids Volume Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 219: South Korean Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in USD Million

Chart 220: Glance at 2015, 2018 and 2024 South Korean Microbial-fermented Hydrocolloids Value Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 221: South Korean Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 222: Glance at 2015, 2018 and 2024 South Korean Microbial-fermented Hydrocolloids Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 223: South Korean Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in USD Million

Chart 224: Glance at 2015, 2018 and 2024 South Korean Microbial-fermented Hydrocolloids Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 225: South Korean Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in Metric Tons

Chart 226: Glance at 2015, 2018 and 2024 South Korean Plant-derived Hydrocolloids Volume Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 227: South Korean Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in USD Million

Chart 228: Glance at 2015, 2018 and 2024 South Korean Plant-derived Hydrocolloids Value Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 229: South Korean Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 230: Glance at 2015, 2018 and 2024 South Korean Plant-derived Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical

Chart 231: South Korean Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in USD Million

Chart 232: Glance at 2015, 2018 and 2024 South Korean Plant-derived Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical

Chart 233: South Korean Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in Metric Tons

Chart 234: Glance at 2015, 2018 and 2024 South Korean Seaweed Hydrocolloids Volume Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 235: South Korean Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in USD Million

Chart 236: Glance at 2015, 2018 and 2024 South Korean Seaweed Hydrocolloids Value Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 237: South Korean Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in Metric Tons

Chart 238: Glance at 2015, 2018 and 2024 South Korean Seaweed Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 239: South Korean Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in USD Million

Chart 240: Glance at 2015, 2018 and 2024 South Korean Seaweed Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 241: South Korean Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in Metric Tons

Chart 242: Glance at 2015, 2018 and 2024 South Korean Cellulose-based Hydrocolloids Volume Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 243: South Korean Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in USD Million

Chart 244: Glance at 2015, 2018 and 2024 South Korean Cellulose-based Hydrocolloids Value Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 245: South Korean Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 246: Glance at 2015, 2018 and 2024 South Korean Cellulose-based Hydrocolloids Volume Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

Chart 247: South Korean Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in USD Million

Chart 248: Glance at 2015, 2018 and 2024 South Korean Cellulose-based Hydrocolloids Value Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

MALAYSIA

Chart 249: Malaysian Hydrocolloids Market Analysis (2015-2024) by Volume in Metric Tons and Value in USD Million

Chart 250: Malaysian Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in Metric Tons

Chart 251: Glance at 2015, 2018 and 2024 Malaysian Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 252: Malaysian Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in USD Million

Chart 253: Glance at 2015, 2018 and 2024 Malaysian Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 254: Malaysian Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in Metric Tons

Chart 255: Glance at 2015, 2018 and 2024 Malaysian Hydrocolloids Volume Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 256: Malaysian Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-

derived and Cellulose-based in USD Million

Chart 257: Glance at 2015, 2018 and 2024 Malaysian Hydrocolloids Value Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 258: Malaysian Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in Metric Tons

Chart 259: Glance at 2015, 2018 and 2024 Malaysian Gelatin Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 260: Malaysian Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in USD Million

Chart 261: Glance at 2015, 2018 and 2024 Malaysian Gelatin Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 262: Malaysian Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in Metric Tons

Chart 263: Glance at 2015, 2018 and 2024 Malaysian Microbial-fermented Hydrocolloids Volume Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 264: Malaysian Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in USD Million

Chart 265: Glance at 2015, 2018 and 2024 Malaysian Microbial-fermented Hydrocolloids Value Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 266: Malaysian Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 267: Glance at 2015, 2018 and 2024 Malaysian Microbial-fermented Hydrocolloids Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 268: Malaysian Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in USD Million

Chart 269: Glance at 2015, 2018 and 2024 Malaysian Microbial-fermented Hydrocolloids Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other

Industrial/Technical

Chart 270: Malaysian Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in Metric Tons

Chart 271: Glance at 2015, 2018 and 2024 Malaysian Plant-derived Hydrocolloids Volume Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 272: Malaysian Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in USD Million

Chart 273: Glance at 2015, 2018 and 2024 Malaysian Plant-derived Hydrocolloids Value Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 274: Malaysian Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 275: Glance at 2015, 2018 and 2024 Malaysian Plant-derived Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical

Chart 276: Malaysian Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in USD Million

Chart 277: Glance at 2015, 2018 and 2024 Malaysian Plant-derived Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical

Chart 278: Malaysian Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in Metric Tons

Chart 279: Glance at 2015, 2018 and 2024 Malaysian Seaweed Hydrocolloids Volume Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 280: Malaysian Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in USD Million

Chart 281: Glance at 2015, 2018 and 2024 Malaysian Seaweed Hydrocolloids Value Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 282: Malaysian Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in Metric Tons

Chart 283: Glance at 2015, 2018 and 2024 Malaysian Seaweed Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 284: Malaysian Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in USD Million

Chart 285: Glance at 2015, 2018 and 2024 Malaysian Seaweed Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 286: Malaysian Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in Metric Tons

Chart 287: Glance at 2015, 2018 and 2024 Malaysian Cellulose-based Hydrocolloids Volume Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 288: Malaysian Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in USD Million

Chart 289: Glance at 2015, 2018 and 2024 Malaysian Cellulose-based Hydrocolloids Value Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 290: Malaysian Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 291: Glance at 2015, 2018 and 2024 Malaysian Cellulose-based Hydrocolloids Volume Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

Chart 292: Malaysian Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in USD Million

Chart 293: Glance at 2015, 2018 and 2024 Malaysian Cellulose-based Hydrocolloids Value Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

THAILAND

Chart 294: Thailand Hydrocolloids Market Analysis (2015-2024) by Volume in Metric Tons and Value in USD Million

Chart 295: Thailand Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in Metric Tons

Chart 296: Glance at 2015, 2018 and 2024 Thailand Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 297: Thailand Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in USD Million

Chart 298: Glance at 2015, 2018 and 2024 Thailand Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 299: Thailand Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in Metric Tons

Chart 300: Glance at 2015, 2018 and 2024 Thailand Hydrocolloids Volume Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 301: Thailand Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in USD Million

Chart 302: Glance at 2015, 2018 and 2024 Thailand Hydrocolloids Value Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 303: Thailand Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in Metric Tons

Chart 304: Glance at 2015, 2018 and 2024 Thailand Gelatin Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 305: Thailand Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in USD Million

Chart 306: Glance at 2015, 2018 and 2024 Thailand Gelatin Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 307: Thailand Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in Metric Tons

Chart 308: Glance at 2015, 2018 and 2024 Thailand Microbial-fermented Hydrocolloids Volume Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 309: Thailand Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in USD Million

Chart 310: Glance at 2015, 2018 and 2024 Thailand Microbial-fermented Hydrocolloids Value Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 311: Thailand Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by

End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 312: Glance at 2015, 2018 and 2024 Thailand Microbial-fermented Hydrocolloids Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 313: Thailand Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in USD Million

Chart 314: Glance at 2015, 2018 and 2024 Thailand Microbial-fermented Hydrocolloids Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 315: Thailand Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in Metric Tons

Chart 316: Glance at 2015, 2018 and 2024 Thailand Plant-derived Hydrocolloids Volume Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 317: Thailand Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in USD Million

Chart 318: Glance at 2015, 2018 and 2024 Thailand Plant-derived Hydrocolloids Value Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 319: Thailand Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 320: Glance at 2015, 2018 and 2024 Thailand Plant-derived Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical

Chart 321: Thailand Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in USD Million

Chart 322: Glance at 2015, 2018 and 2024 Thailand Plant-derived Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical

Chart 323: Thailand Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in Metric Tons

Chart 324: Glance at 2015, 2018 and 2024 Thailand Seaweed Hydrocolloids Volume Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 325: Thailand Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in USD Million

Chart 326: Glance at 2015, 2018 and 2024 Thailand Seaweed Hydrocolloids Value Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 327: Thailand Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in Metric Tons

Chart 328: Glance at 2015, 2018 and 2024 Thailand Seaweed Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 329: Thailand Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in USD Million

Chart 330: Glance at 2015, 2018 and 2024 Thailand Seaweed Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 331: Thailand Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in Metric Tons

Chart 332: Glance at 2015, 2018 and 2024 Thailand Cellulose-based Hydrocolloids Volume Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 333: Thailand Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in USD Million

Chart 334: Glance at 2015, 2018 and 2024 Thailand Cellulose-based Hydrocolloids Value Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 335: Thailand Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 336: Glance at 2015, 2018 and 2024 Thailand Cellulose-based Hydrocolloids Volume Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

Chart 337: Thailand Cellulose-based Hydrocolloids Market Analysis (2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in USD Million

Chart 338: Glance at 2015, 2018 and 2024 Thailand Cellulose-based Hydrocolloids Value Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

REST OF ASIA-PACIFIC

Chart 339: Rest of Asia-Pacific Hydrocolloids Market Analysis (2015-2024) by Volume in Metric Tons and Value in USD Million

Chart 340: Rest of Asia-Pacific Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in Metric Tons

Chart 341: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 342: Rest of Asia-Pacific Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical in USD Million

Chart 343: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Industrial/Technical

Chart 344: Rest of Asia-Pacific Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in Metric Tons

Chart 345: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Hydrocolloids Volume Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 346: Rest of Asia-Pacific Hydrocolloids Market Analysis (2015-2024) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based in USD Million

Chart 347: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Hydrocolloids Value Market Share (%) by Raw Material Source – Animal-derived (Gelatin), Microbial-fermented, Plant-derived, Seaweed-derived and Cellulose-based

Chart 348: Rest of Asia-Pacific Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in Metric Tons

Chart 349: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Gelatin Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 350: Rest of Asia-Pacific Gelatin Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharmaceuticals, Nutraceuticals, Technical and Animal Feed in USD Million

Chart 351: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Gelatin Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care,

Pharmaceuticals, Nutraceuticals, Technical and Animal Feed

Chart 352: Rest of Asia-Pacific Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in Metric Tons

Chart 353: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Microbial-fermented Hydrocolloids Volume Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 354: Rest of Asia-Pacific Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by Product Type – Xanthan Gum and Gellan Gum in USD Million

Chart 355: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Microbial-fermented Hydrocolloids Value Market Share (%) by Product Type – Xanthan Gum and Gellan Gum

Chart 356: Rest of Asia-Pacific Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 357: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Microbial-fermented Hydrocolloids Volume Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 358: Rest of Asia-Pacific Microbial-fermented Hydrocolloids Market Analysis (2015-2024) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical in USD Million

Chart 359: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Microbial-fermented Hydrocolloids Value Market Share (%) by End-use Application – Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care, Oil & Gas and Other Industrial/Technical

Chart 360: Rest of Asia-Pacific Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in Metric Tons

Chart 361: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Plant-derived Hydrocolloids Volume Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 362: Rest of Asia-Pacific Plant-derived Hydrocolloids Market Analysis (2015-2024) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin in USD Million

Chart 363: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Plant-derived Hydrocolloids Value Market Share (%) by Product Type – Guar Gum, Gum Arabic, LBG, Tara Gum and Pectin

Chart 364: Rest of Asia-Pacific Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics &

Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 365: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Plant-derived Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical

Chart 366: Rest of Asia-Pacific Plant-derived Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical in USD Million

Chart 367: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Plant-derived Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Healthcare, Oil & Gas and Other Industrial/Technical

Chart 368: Rest of Asia-Pacific Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in Metric Tons

Chart 369: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Seaweed Hydrocolloids Volume Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 370: Rest of Asia-Pacific Seaweed Hydrocolloids Market Analysis (2015-2024) by Product Type – Agar-Agar, Alginates and Carrageenan in USD Million

Chart 371: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Seaweed Hydrocolloids Value Market Share (%) by Product Type – Agar-Agar, Alginates and Carrageenan

Chart 372: Rest of Asia-Pacific Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in Metric Tons

Chart 373: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Seaweed Hydrocolloids Volume Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 374: Rest of Asia-Pacific Seaweed Hydrocolloids Market Analysis (2015-2024) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical in USD Million

Chart 375: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Seaweed Hydrocolloids Value Market Share (%) by End-use Application – Animal Feed, Food & Beverages, Cosmetics & Personal Care, Pharma & Health Care and Industrial/Technical

Chart 376: Rest of Asia-Pacific Cellulose-based Hydrocolloids Market Analysis (2015-2024) by Product Type – CMC, MC/HPMC and MCC in Metric Tons

Chart 377: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Cellulose-based Hydrocolloids Volume Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 378: Rest of Asia-Pacific Cellulose-based Hydrocolloids Market Analysis

(2015-2024) by Product Type – CMC, MC/HPMC and MCC in USD Million

Chart 379: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Cellulose-based

Hydrocolloids Value Market Share (%) by Product Type – CMC, MC/HPMC and MCC

Chart 380: Rest of Asia-Pacific Cellulose-based Hydrocolloids Market Analysis

(2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in Metric Tons

Chart 381: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Cellulose-based

Hydrocolloids Volume Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

Chart 382: Rest of Asia-Pacific Cellulose-based Hydrocolloids Market Analysis

(2015-2024) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical in USD Million

Chart 383: Glance at 2015, 2018 and 2024 Rest of Asia-Pacific Cellulose-based

Hydrocolloids Value Market Share (%) by End-use Application – Construction, Food & Beverages, Cosmetics & Personal Care, Pharma & Nutraceuticals, Oil & Gas and Other Industrial/Technical

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