

Global High Intensity Sweeteners Market – Artificial and Natural

“The report reviews, analyzes and projects the global market for High Intensity Sweeteners (Artificial and Natural) for the period 2014-2022. High Intensity Sweetener types analyzed in the report include Ace-K, Aspartame, Cyclamate, Neotame, Saccharin, Sucralose, Steviol Glycosides, Mogroside V and Glycyrrhizin”

Published: March 2017

Report Code: FB009

Pages: 708

Charts: 1053

Price: \$5850 Single User License, \$8550 Enterprise License

SUMMARY

High intensity sweeteners (HIS), which are many times sweeter than sugar, are widely used as alternative sweeteners or sugar substitutes because they contribute only a few to no calories when added to foods and beverages. Growing concerns about obesity and health concerns such as diabetes and heart disease associated with the consumption of sugar and other caloric sweeteners have caused consumers to seek healthier alternatives, including low-calorie or zero-calorie sweeteners in foods and beverages.

Though artificial sweeteners occupy major share of the pie in high intensity sweeteners market currently, natural high intensity sweeteners are expected to register the fastest growth. Growing health concerns associated with the artificial sweeteners such as aspartame and saccharin are driving consumers' interest in natural sweeteners. Steviol glycosides mainly drive the growth in the natural high intensity sweeteners space followed by monk fruit extract mogroside V in the near future. The growth of high intensity sweeteners in developed countries in North America and Western Europe has slowed down owing mainly to decline in soft drink consumption. But high growth in emerging regions such as Asia-Pacific and Middle East & Africa is expected to continue.

High intensity sweeteners (HIS) analyzed in this global market report is segmented by HIS category – Artificial HIS and Natural HIS. Artificial HIS analyzed in the study include Acesulfame-K, Aspartame, Cyclamate, Neotame, Saccharin and Sucralose. Natural HIS analyzed in the study include Steviol Glycosides (stevia extracts), Glycyrrhizin (licorice root extracts) and Mogroside V (monk fruit extracts). The study also explores the key end-use applications of high intensity sweeteners including Beverages, Confectionary, Foods, Tabletop and Others (personal care, pharmaceuticals and nutraceuticals etc.).

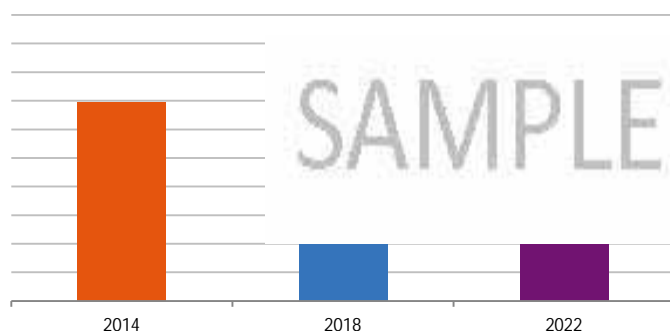
The global value market for Artificial HIS is the largest, forecast to be US\$1.7 billion (71.7% share) in 2017, which is expected to maintain a 2017-2022 CAGR of 3.5% and reach a projected US\$2 billion by 2022. During the same period, global value demand for Natural HIS is slated to register a considerably faster CAGR of 7.8% and reach a projected US\$958.8 million by 2022 from a forecast US\$657.7 million in 2017.

The global markets, including North America, Europe, Asia-Pacific and Rest of World, for the above-mentioned high intensity sweetener

categories, types and end-use applications are analyzed in terms of both volume in metric tons and value in USD for the 2014-2022 analysis period. The regional markets further analyzed for 15 more independent countries across North America – the United States, Canada and Mexico; Europe – France, Germany, Italy, Spain, the United Kingdom and Russia; Asia-Pacific – China, India, Indonesia, Japan and South Korea; and Rest of World - South America, Middle East & Africa and CIS Countries. The market is analyzed in all of these major regions by HIS type, key countries and by major end-use applications in terms of both volume and value. This report also provides the comprehensive market analysis of each HIS type by geographic region and end-use application while each end-use application market is explored against HIS types and regions.

This 708 page global high intensity sweeteners market report includes 1053 charts (includes a data table and graphical representation for each chart), supported with meaningful and easy to understand graphical presentation, of market numbers. This report profiles 28 key global players and 96 major players spanning in North America – 19; Europe – 9; Asia-Pacific – 66; and Rest of World – 2. The research also provides the listing of the companies engaged in manufacturing and supply of high intensity sweeteners. The global list of companies covers the address, contact numbers and the website addresses of 167 companies.

Global High Intensity Sweeteners Market Analysis (2014-2022) by Volume (Metric Tons)



SAMPLE COMPANY PROFILE

ARCHER DANIELS MIDLAND COMPANY

77 West Wacker Drive, Suite 4600 Chicago, Illinois 60601, US
Phone: 312-634-8100, Website: www.adm.com

Archer Daniels Midland Company – Polyols

4666 Faries Parkway, Decatur, IL 62526, United States
Phone: 800-637-5850, 217-451-3362

Business Overview

Founded in 1898 and headquartered in Chicago, Illinois, USA, Archer Daniels Midland Company (ADM) is one of the world's largest agricultural processors and food ingredient providers, with more than 32,300 employees serving customers in more than 160 countries. ADM produces the food ingredients, animal feeds and feed ingredients, biofuels and other products. ADM operates through four main business segments: Oilseeds Processing, Corn Processing, WILD Flavors and Specialty Ingredients and Agricultural Services.

The Oilseeds Processing segment includes global activities related to the origination, merchandising, crushing and further processing of oilseeds such as soybeans and soft seeds (cottonseed, sunflower seed, canola, rapeseed and flaxseed) into vegetable oils and protein meals. The Corn Processing segment is engaged in corn wet milling and dry milling activities, utilizing its asset base primarily located in the central part of the United States with additional facilities in China, Bulgaria, and Turkey. The Corn Processing segment converts corn into sweeteners, starches, and bioproducts. The WILD Flavors and Specialty Ingredients segment engages in the manufacturing, sales, and distribution of specialty products including natural flavor ingredients, flavor systems, natural colors, proteins, emulsifiers, soluble fiber, polyols, hydrocolloids, natural health and nutrition products, and other specialty food and feed ingredients. The Agricultural Services segment utilizes its extensive global grain elevator, global transportation network, and port operations to buy, store, clean, and transport agricultural commodities, such as oilseeds, corn, wheat, milo, oats, rice, and barley, and resells these commodities primarily as food and feed ingredients and as raw materials for the agricultural processing industry.

Product Portfolio

ADM's sweeteners portfolio includes polyols, corn sweeteners and high intense sweeteners.

Polyols

ADM polyols offerings include sorbitol and maltitol. ADM produces and markets crystalline sorbitol and maltitol syrup.

Corn Sweeteners

ADM is one of the leading producers of corn sweeteners including corn syrups, high-fructose corn syrups, maltodextrin, crystalline fructose and dextrose. ADM's CornSweet® line is used in the beverage industry as a replacement for cane sugar, and in a variety of baking applications and canned foods. ADM also offers a full line of sugar products and blends sourced from cane or beet.

High Intense Sweeteners

In 2015, ADM introduced VivaSweet™ sucralose, a zero-calorie high intense sweetener which is approximately 600 times as sweet as sucrose for use in virtually any food or beverage. In mid of 2016 ADM and GLG Life Tech Corporation announced a new partnership to manufacture, market, sell and distribute non-GMO, low-calorie stevia and monk fruit sweeteners globally. Currently ADM offers SweetRight™ stevia sweetener and VerySweet™ monk fruit sweetener.

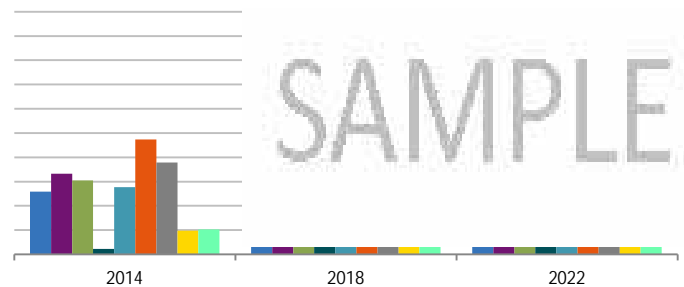
.....more

SAMPLE TABLE/CHART

Glance at 2017 Global High Intensity Sweeteners Volume Market Share (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World



Asia-Pacific High Intensity Sweeteners Market Analysis (2014-2022) by HIS Type - Acesulfame-K, Aspartame, Cyclamate, Neotame, Saccharin, Sucralose, Steviol Glycosides, Glycyrrhizin and Mogroside V in USD Million



KEY PLAYERS PROFILED

- Ajinomoto Co., Inc.
- Anhui Jinhe Industrial Co., Ltd.
- Archer Daniels Midland Company
- Beijing Vitasweet Co., Ltd.
- Cargill, Inc
- Celanese Corporation
- Changzhou Niutang Chemical Plant Co., Ltd.
- Gansu Fanzhi Biotech Co., Ltd.
- GLG Life Tech Corporation
- Golden Time Chemical (Jiangsu) Co., Ltd.
- Guilin GFS Monk Fruit Corp.
- Hill Pharmaceutical Co., Ltd.
- Ingredion Incorporated
- Jiangsu SinoSweet Co., Ltd.
- JK Sucralose, Inc.
- Kaifeng Xinghua Fine Chemical Ltd.
- MAFCO Worldwide LLC
- Merisant Company
- Morita Kagaku Kogyo Co., Ltd.
- NutraSweet Company
- PMC Specialties Group, Inc
- PureCircle Limited
- Suzhou Hope Technology Co., Ltd.
- Tate & Lyle PLC
- Tianjin North Food Co., Ltd.
- Wuhan Huasweet Co., Ltd.
- Zhejiang Sanhe Food Science & Technology Co., Ltd.
- Zhong Hua Fang Da (H.K.) Limited

.....more

TABLE OF CONTENTS

PART A: GLOBAL MARKET PERSPECTIVE..... 1

1. INTRODUCTION1

1.1 Product Outline.....5

1.1.1 Categorization of Sweeteners.....5

1.1.1.1 Caloric Sweeteners6

1.1.1.2 High Intensity Sweeteners (HIS).....6

1.1.1.2.1 Potential Health Benefits Offered by High Intensity Sweeteners7

1.1.1.2.1.1 Controlling Weight7

1.1.1.2.1.2 Controlling Diabetes7

1.1.1.2.2 Potential Health Issues Associated with Artificial High Intensity Sweeteners8

1.1.1.2.3 Applications for High Intensity Sweeteners 8

1.1.1.2.4 Categories of High Intensity Sweeteners ..10

1.1.1.2.4.1 Artificial High Intensity Sweeteners12

1.1.1.2.4.1.1 Acesulfame Potassium (Acesulfame K)12

1.1.1.2.4.1.2 Aspartame.....13

1.1.1.2.4.1.3 Cyclamates14

1.1.1.2.4.1.4 Neotame15

1.1.1.2.4.1.5 Saccharin.....16

1.1.1.2.4.1.6 Sucralose.....16

1.1.1.2.4.2 Natural High Intensity Sweeteners18

1.1.1.2.4.2.1 Steviol Glycosides18

1.1.1.2.4.2.2 Mogroside V (Luo Han Guo/Monk Fruit Extract) 20

1.1.1.2.4.2.3 Glycyrrhizin (Licorice Root Extract)21

1.1.1.3 Polyols (Sugar Alcohols).....22

1.1.1.3.1 Potential Health Benefits Offered by Polyols/Sugar Alcohols.....23

1.1.1.3.1.1 Help in Controlling Weight.....23

1.1.1.3.1.2 Diabetes.....23

1.1.1.3.1.3 Tooth Decay.....23

1.1.1.3.1.4 Other Benefits.....24

1.1.1.3.2 Potential Health Concerns Associated with Polyols/Sugar Alcohols.....24

1.1.1.3.3 Applications of Polyols/Sugar Alcohols24

2. KEY MARKET TRENDS.....25

2.1 Demand for Monk Fruit Extract Mogroside V Emerging from the Shadows.....25

2.2 Stevia: The Shining Star on Natural Sweeteners' Horizon28

2.3 Stevia's Bitterness Gets Sweeter.....29

2.4 Regulation on Steviol Glycosides Sweeteners Amended by the European Commission30

2.5 Next Generation Steviol Glycosides Evolving Beyond Reb A31

2.5.1 Advancements in Agronomy.....33

2.5.2 Enzymatic Modification Sweetens Stevia Market.....33

2.5.3 Fermentation Production of Steviol Glycosides to Tap Rarer Glycosides34

3. REGULATORY LANDSCAPE.....35

High Intensity Sweeteners35

Polyols / Sugar Alcohols.....35

3.1 Polyols and High Intense Sweetener Regulations around the Globe.....36

3.1.1 European Union36

3.1.2 The United States.....40

3.1.3 Japan.....43

3.1.4 India.....47

3.1.5 China.....50

4. KEY GLOBAL PLAYERS.....53

Ajinomoto Co., Inc. (Japan).....53

Anhui Jinhe Industrial Co., Ltd. (China).....53

Archer Daniels Midland Company (United States).....54

Beijing Vitasweet Co., Ltd. (China).....55

Cargill, Inc (United States).....56

Celanese Corporation (United States).....57

Changzhou Niutang Chemical Plant Co., Ltd. (China)58

Gansu Fanzhi Biotech Co., Ltd. (China).....58

GLG Life Tech Corporation (Canada)59

Golden Time Chemical (Jiangsu) Co., Ltd. (China).....60

Guilin GFS Monk Fruit Corp. (China).....61

Hill Pharmaceutical Co., Ltd. (China)62

Ingredient Incorporated (United States)63

Jiangsu SinoSweet Co., Ltd. (China)64

JK Sucralose, Inc. (China).....64

Kaifeng Xinghua Fine Chemical Ltd. (China)64

MAFCO Worldwide LLC (United States)65

Merisant Company (United States).....66

Morita Kagaku Kogyo Co., Ltd. (Japan).....67

NutraSweet Company (United States).....68

PMC Specialties Group, Inc (United States).....68

PureCircle Limited (Malaysia).....69

Suzhou Hope Technology Co., Ltd. (China).....69

Tate & Lyle PLC (United Kingdom)70

Tianjin North Food Co., Ltd. (China)71

Wuhan Huasweet Co., Ltd. (China).....71

Zhejiang Sanhe Food Science & Technology Co., Ltd. (China) 72

Zhong Hua Fang Da (H.K.) Limited (Hong Kong)72

5. KEY BUSINESS AND PRODUCT TRENDS73

PureCircle Doubled Stevia Leaf Extract Production Capacity in Malaysia73

Commercialization of SweetGen's Bestesteva Reb-M73

Product of the Year in the Sweetener Category for 2017 Won by SPLENDA® Naturals Stevia Sweetener73

Evolva to Introduce EverSweet™ in 201873

US Customs and Border Protection Issue Clearance for PureCircle Shipments.....74

S&W's Unique Stevia Lines Marketed Under the Brand Name 'Kandi Leaf' Stevia.....74

US Notice of Allowance for a Crucial Evolva Patent Protection Application Related to Steviol Glycosides Production74

Ingredient, Only Global Distributor of SweetGen's Stevia Sweeteners in All Markets except China74

Sigma-Beverage, PureCircle's Latest Breakthrough Stevia Ingredient for Beverage Formulations75

DSM Submitted Application to Food Safety Regulators in Europe for Approving the Use of its Fermentation-based Stevia in The Netherlands75

Haigen Collaborated with Viachem to Introduce its Stevia Products to the North American Market.....75

Updated European Commission Legislation Opened Door for European Food and Beverage Companies Needing Low-Calorie, Best-Tasting Sweeteners76

GLG's EMS95 Received Letter of No Objection from the US FDA76

GLG Produced New Reb C Varietal with Unprecedented Levels of Reb C at Over 79%.....76

Jinhe Industrial Invested 460 Million Yuan for Constructing a New 1,500 Mt/Yr Sucralose Project77

Unveiling of Zevia's New Non-GMO Project Verified Stevia Blend.....77

Saccharin Received Approval from the Canadian Government.....77

Cargill's EverSweet™ Sweetener Received Letter of No Objection from US FDA77

PureCircle Stevia Agronomy Program in India.....78

New Stevia Leaf Seedling with Over 1000% Rise in Reb M Glycosides Produced by GLG.....78

New Decree Passed in Brazil Allow Beverage Producers to Use a Mix of Stevia and Sugar78

GLG Join Forces with MycoTech to Enhance the Taste of Natural Sweeteners78

EFSA Approves the Use of PureCircle's Reb M as a Stevia Sweetener in Europe.....79

Launch of PureCircle's Zeta™ Family of Stevia Ingredients. 79

USPTO Issues New Reb D Stevia Glycoside Patent to Sweet Green Fields.....79

Sweet Green Fields Co., Ltd., One of the World's Largest, Privately Held, and Fully-Integrated Stevia Ingredient Companies80

GLG's New Stevia Leaf with Enhanced Levels of Reb D and Reb M.....80

Acquisition of Johnson & Johnson's Splenda® Brand Complements Heartland's Product Line80

GLG's Natural Zero-Calorie Sweetener Product Line Receives Non-GMO Project Verification80

HYET Purchased ASE from Ajinomoto Co81

Launch of Cargill's New Truvia® Brown Sugar Blend in Canada81

Display of PureCircle Matrix Solutions at IFT 2015 Annual Meeting & Food Expo81

Kanbo International to Market High Quality Sucralose in North and South America81

Monk Fruit Corp. Introduced its New Sweet-Delicious™ Monk Fruit Juice at IFT 2015.....82

Intesse, a New Patented, JECFA Compliant Non-GMO Stevia Blend from Sweet Green Fields82

Monk Fruit Corp. Made Investment to Double its Capacity for 2015.....82

Sunwin Stevia Enhanced its Annual Production Capacity of High-Grade Stevia Extract to 1,600 Metric Tons82

Patent Application for Sunwin Stevia's Enzyme-Treated Stevia Products Submitted83

Production of Liquid Sweetener Blends by Kemtia83

Evolva and Cargill Started Engineering Phase to Add New Production Capabilities at Cargill's Blair Manufacturing Facility to Produce Next-Generation Stevia Sweeteners. 83

GLG's Reb D Stevia Extract Received Letter of No Objection from the US FDA.....84

DOLCIA PRIMA™ Low-Calorie Sugar Unveiled by Tate & Lyle84

US FDA Issued Letter of No Objection for GLG's High-Purity Reb C Blends.....84

GLG Announces another Major Breakthrough in 2014, New Super Reb A Seedling.....85

GLG's Luo Han Guo Extracts Received GRAS Letter of No Objection from US FDA85

Unveiling of PureCircle's New High-Purity Stevia, Sigma-D.....85

GLG Developed Stevia Leaf Seedling with a Remarkable 600% Increase of Reb C85

US FDA Issued GRAS Letter of No Objection for GLG's High-Purity Reb M Stevia Extract86

Merisant Acquired by Flavors Holdings Inc.86

WILD Flavors Acquired by Archer Daniels Midland Company86

Production of NutraSweet® Aspartame to Stop by the end of 201486

Merisant and Whole Earth to Pay \$1.65 M and Overhaul its Pure Via Label87

Cargill and Evolva Announce Publication of Patent Application on the Process of Fermentation-based Steviol Glycosides87

Unique Fermentation-based Sweetener Platform Announced by DSM at the International Food Technology Expo in New Orleans87

GLG's Rebsweet™ and AnySweetPLUS™ Stevia Extracts Received GRAS Letter of No Objection from US FDA87

GLG Submitted a GRAS Notification with US FDA for its High Purity Reb M Stevia Extract88

Unveiling of Tate & Lyle's TASTEVA® Stevia Sweetener at Engrede Trade Show in Anaheim.....88

6. GLOBAL MARKET OVERVIEW.....89

6.1 Global High Intensity Sweeteners Market Overview by HIS Category90

6.2 Global High Intensity Sweeteners Market Overview by HIS Type92

6.2.1 Global High Intensity Sweeteners Type Market Analysis.....94

6.2.1.1 Acesulfame-K.....94

6.2.1.1.1 Global Acesulfame-K Market Overview by Geographic Region95

6.2.1.1.2 Global Acesulfame-K Market Overview by End-Use Application97

- 6.2.1.2 Aspartame 99
 - 6.2.1.2.1 Global Aspartame Market Overview by Geographic Region 100
 - 6.2.1.2.2 Global Aspartame Market Overview by End-Use Application 102
 - 6.2.1.3 Cyclamate 104
 - 6.2.1.3.1 Global Cyclamate Market Overview by Geographic Region 105
 - 6.2.1.3.2 Global Cyclamate Market Overview by End-Use Application 107
 - 6.2.1.4 Neotame 109
 - 6.2.1.4.1 Global Neotame Market Overview by Geographic Region 110
 - 6.2.1.4.2 Global Neotame Market Overview by End-Use Application 112
 - 6.2.1.5 Saccharin 114
 - 6.2.1.5.1 Global Saccharin Market Overview by Geographic Region 115
 - 6.2.1.5.2 Global Saccharin Market Overview by End-Use Application 117
 - 6.2.1.6 Sucralose 119
 - 6.2.1.6.1 Global Sucralose Market Overview by Geographic Region 120
 - 6.2.1.6.2 Global Sucralose Market Overview by End-Use Application 122
 - 6.2.1.7 Steviol Glycosides (Stevia Extracts) 124
 - 6.2.1.7.1 Global Steviol Glycosides Market Overview by Geographic Region 125
 - 6.2.1.7.2 Global Steviol Glycosides Market Overview by End-Use Application 127
 - 6.2.1.8 Glycyrrhizin (Licorice Root Extract) 129
 - 6.2.1.8.1 Global Glycyrrhizin Market Overview by Geographic Region 130
 - 6.2.1.8.2 Global Glycyrrhizin Market Overview by End-Use Application 132
 - 6.2.1.9 Mogroside V (Monk Fruit/Luo Han Guo Extracts) .. 134
 - 6.2.1.9.1 Global Mogroside V Market Overview by Geographic Region 135
 - 6.2.1.9.2 Global Mogroside V Market Overview by End-Use Application 137
 - 6.3 Global High Intensity Sweeteners Market Overview by End-Use Application 139
 - 6.3.1 Global High Intensity Sweeteners End-Use Application Market Analysis 141
 - 6.3.1.1 Beverages 141
 - 6.3.1.1.1 Global Market for High Intensity Sweeteners in Beverage Applications by Geographic Region ... 141
 - 6.3.1.1.2 Global Market for High Intensity Sweeteners in Beverage Applications by HIS Type 143
 - 6.3.1.2 Confectionery 145
 - 6.3.1.2.1 Global Market for High Intensity Sweeteners in Confectionery Applications by Geographic Region 145
 - 6.3.1.2.2 Global Market for High Intensity Sweeteners in Confectionery Applications by HIS Type 147
 - 6.3.1.3 Foods 149
 - 6.3.1.3.1 Global Market for High Intensity Sweeteners in Food Applications by Geographic Region 149
 - 6.3.1.3.2 Global Market for High Intensity Sweeteners in Foods Applications by HIS Type 151
 - 6.3.1.4 Tabletop 153
 - 6.3.1.4.1 Global Market for High Intensity Sweeteners in Tabletop Applications by Geographic Region 153
 - 6.3.1.4.2 Global Market for High Intensity Sweeteners in Tabletop Applications by HIS Type 155
 - 6.3.1.5 Other Applications 157
 - 6.3.1.5.1 Global Market for High Intensity Sweeteners in Other Applications by Geographic Region 157
 - 6.3.1.5.2 Global Market for High Intensity Sweeteners in Other Applications by HIS Type 159

PART B: REGIONAL MARKET PERSPECTIVE ..161

- Global High Intensity Sweeteners Market Overview by Geographic Region 161
- Global Artificial High Intensity Sweeteners Market Overview by Geographic Region 163
- Global Natural High Intensity Sweeteners Market Overview by Geographic Region 165
- REGIONAL MARKET OVERVIEW167**
- 1. NORTH AMERICA167**
- 1.1 North American High Intensity Sweeteners Market Overview by Geographic Region 168
- 1.2 North American High Intensity Sweeteners Market Overview by End-Use Application 170
- 1.3 North American High Intensity Sweeteners Market Overview by HIS Category 172
- 1.4 North American High Intensity Sweeteners Market Overview by HIS Type 174
 - 1.4.1 North American High Intensity Sweetener Type Market Analysis 176
 - 1.4.1.1 Acesulfame-K 176
 - 1.4.1.1.1 North American Acesulfame-K Market Overview by Geographic Region 177
 - 1.4.1.1.2 North American Acesulfame-K Market Overview by End-Use Application 179
 - 1.4.1.2 Aspartame 181
 - 1.4.1.2.1 North American Aspartame Market Overview by Geographic Region 182
 - 1.4.1.2.2 North American Aspartame Market Overview by End-Use Application 184
 - 1.4.1.3 Cyclamate 186
 - 1.4.1.3.1 North American Cyclamate Market Overview by Geographic Region 187
 - 1.4.1.3.2 North American Cyclamate Market Overview by End-Use Application 189
 - 1.4.1.4 Neotame 191
 - 1.4.1.4.1 North American Neotame Market Overview by Geographic Region 192
 - 1.4.1.4.2 North American Neotame Market Overview by End-Use Application 194
 - 1.4.1.5 Saccharin 196
 - 1.4.1.5.1 North American Saccharin Market Overview by Geographic Region 197
 - 1.4.1.5.2 North American Saccharin Market Overview by End-Use Application 199
 - 1.4.1.6 Sucralose 201
 - 1.4.1.6.1 North American Sucralose Market Overview by Geographic Region 202
 - 1.4.1.6.2 North American Sucralose Market Overview by End-Use Application 204
 - 1.4.1.7 Steviol Glycosides 206
 - 1.4.1.7.1 North American Steviol Glycosides Market Overview by Geographic Region 207
 - 1.4.1.7.2 North American Steviol Glycosides Market Overview by End-Use Application 209
 - 1.4.1.8 Glycyrrhizin 211
 - 1.4.1.8.1 North American Glycyrrhizin Market Overview by Geographic Region 212
 - 1.4.1.8.2 North American Glycyrrhizin Market Overview by End-Use Application 214
 - 1.4.1.9 Mogroside V 216
 - 1.4.1.9.1 North American Mogroside V Market Overview by Geographic Region 217
 - 1.4.1.9.2 North American Mogroside V Market Overview by End-Use Application 219
 - 1.5 Major Market Players 221
 - Amax NutraSource, Inc (United States) 221
 - Archer Daniels Midland Company (United States) 222
 - Arnhem Group, The (United States) 224
 - Cargill, Inc (United States) 225
 - Celanese Corporation (United States) 226

- Cumberland Packing Corporation (United States) 227
- GLG Life Tech Corporation (Canada) 228
- Heartland Food Products Group (United States) 229
- Ingredion Incorporated (United States) 230
- MAFCO Worldwide LLC (United States) 231
- Merisant Company (United States) 232
- Whole Earth Sweetener Co. (United States) 232
- NutraSweet Company (United States) 233
- PMC Specialties Group, Inc (United States) 233
- Pyure Brands LLC (United States) 234
- Sugar Foods Corporation (United States) 235
- Sweeten, Inc. (United States) 235
- Sweet Green Fields LLC (United States) 236
- Wisdom Natural Brands (United American Industries, Inc.) (United States) 237
- 1.6 Country-wise Analysis of North American High Intensity Sweeteners Market 238
 - 1.6.1 The United States238**
 - 1.6.1.1 United States High Intensity Sweeteners Market Overview by HIS Type 239
 - 1.6.1.2 United States High Intensity Sweeteners Market Overview by End-Use Application 241
 - 1.6.1.3 United States High Intensity Sweeteners Type Market Overview by End-Use Application 243
 - 1.6.1.3.1 Acesulfame-K 243
 - 1.6.1.3.2 Aspartame 245
 - 1.6.1.3.3 Neotame 247
 - 1.6.1.3.4 Saccharin 249
 - 1.6.1.3.5 Sucralose 251
 - 1.6.1.3.6 Steviol Glycosides 253
 - 1.6.1.3.7 Glycyrrhizin 255
 - 1.6.1.3.8 Mogroside V 257
 - 1.6.2 Canada259**
 - 1.6.2.1 Canadian High Intensity Sweeteners Market Overview by HIS Type 260
 - 1.6.2.2 Canadian High Intensity Sweeteners Market Overview by End-Use Application 262
 - 1.6.2.3 Canadian High Intensity Sweeteners Type Market Overview by End-Use Application 264
 - 1.6.2.3.1 Acesulfame-K 264
 - 1.6.2.3.2 Aspartame 266
 - 1.6.2.3.3 Cyclamate 268
 - 1.6.2.3.4 Saccharin 270
 - 1.6.2.3.5 Sucralose 272
 - 1.6.2.3.6 Steviol Glycosides 274
 - 1.6.2.3.7 Glycyrrhizin 276
 - 1.6.3 Mexico278**
 - 1.6.3.1 Mexican High Intensity Sweeteners Market Overview by HIS Type 279
 - 1.6.3.2 Mexican High Intensity Sweeteners Market Overview by End-Use Application 281
 - 1.6.3.3 Mexican High Intensity Sweeteners Type Market Overview by End-Use Application 283
 - 1.6.3.3.1 Acesulfame-K 283
 - 1.6.3.3.2 Aspartame 285
 - 1.6.3.3.3 Cyclamate 287
 - 1.6.3.3.4 Saccharin 289
 - 1.6.3.3.5 Sucralose 291
 - 1.6.3.3.6 Steviol Glycosides 293
 - 2. EUROPE295**
 - 2.1 European High Intensity Sweeteners Market Overview by Geographic Region 296
 - 2.2 European High Intensity Sweeteners Market Overview by End-Use Application 298
 - 2.3 European High Intensity Sweeteners Market Overview by HIS Category 300
 - 2.4 European High Intensity Sweeteners Market Overview by HIS Type 302
 - 2.4.1 European High Intensity Sweetener Type Market Analysis 304

| | | | | | |
|--|------------|---|------------|--|------------|
| 2.4.1.1 Acesulfame-K..... | 304 | 2.6.2.3 German High Intensity Sweeteners Type Market Overview by End-Use Application | 372 | 2.6.7.3.4 Saccharin | 459 |
| 2.4.1.1.1 European Acesulfame-K Market Overview by Geographic Region..... | 305 | 2.6.2.3.1 Acesulfame-K..... | 372 | 2.6.7.3.5 Sucralose..... | 461 |
| 2.4.1.1.2 European Acesulfame-K Market Overview by End-Use Application | 307 | 2.6.2.3.2 Aspartame | 374 | 2.6.7.3.6 Steviol Glycosides | 463 |
| 2.4.1.2 Aspartame | 309 | 2.6.2.3.3 Cyclamate | 376 | 3. ASIA-PACIFIC..... | 465 |
| 2.4.1.2.1 European Aspartame Market Overview by Geographic Region..... | 310 | 2.6.2.3.4 Saccharin..... | 378 | 3.1 Asia-Pacific High Intensity Sweeteners Market Overview by Geographic Region..... | 466 |
| 2.4.1.2.2 European Aspartame Market Overview by End-Use Application | 312 | 2.6.2.3.5 Sucralose..... | 380 | 3.2 Asia-Pacific High Intensity Sweeteners Market Overview by End-Use Application..... | 468 |
| 2.4.1.3 Cyclamate | 314 | 2.6.2.3.6 Steviol Glycosides | 382 | 3.3 Asia-Pacific High Intensity Sweeteners Market Overview by HIS Category | 470 |
| 2.4.1.3.1 European Cyclamate Market Overview by Geographic Region..... | 315 | 2.6.3 Italy | 384 | 3.4 Asia-Pacific High Intensity Sweeteners Market Overview by HIS Type | 472 |
| 2.4.1.3.2 European Cyclamate Market Overview by End-Use Application | 317 | 2.6.3.1 Italian High Intensity Sweeteners Market Overview by HIS Type | 385 | 3.4.1 Asia-Pacific High Intensity Sweetener Type Market Analysis | 474 |
| 2.4.1.4 Neotame | 319 | 2.6.3.2 Italian High Intensity Sweeteners Market Overview by End-Use Application..... | 387 | 3.4.1.1 Acesulfame-K | 474 |
| 2.4.1.4.1 European Neotame Market Overview by Geographic Region..... | 320 | 2.6.3.3 Italian High Intensity Sweeteners Type Market Overview by End-Use Application..... | 389 | 3.4.1.1.1 Asia-Pacific Acesulfame-K Market Overview by Geographic Region..... | 475 |
| 2.4.1.4.2 European Neotame Market Overview by End-Use Application | 322 | 2.6.3.3.1 Acesulfame-K..... | 389 | 3.4.1.1.2 Asia-Pacific Acesulfame-K Market Overview by End-Use Application..... | 477 |
| 2.4.1.5 Saccharin..... | 324 | 2.6.3.3.2 Aspartame | 391 | 3.4.1.2 Aspartame | 479 |
| 2.4.1.5.1 European Saccharin Market Overview by Geographic Region..... | 325 | 2.6.3.3.3 Cyclamate | 393 | 3.4.1.2.1 Asia-Pacific Aspartame Market Overview by Geographic Region | 480 |
| 2.4.1.5.2 European Saccharin Market Overview by End-Use Application | 327 | 2.6.3.3.4 Saccharin..... | 395 | 3.4.1.2.2 Asia-Pacific Aspartame Market Overview by End-Use Application | 482 |
| 2.4.1.6 Sucralose..... | 329 | 2.6.3.3.5 Steviol Glycosides | 397 | 3.4.1.3 Cyclamate | 484 |
| 2.4.1.6.1 European Sucralose Market Overview by Geographic Region..... | 330 | 2.6.3.3.6 Glycyrrhizin | 399 | 3.4.1.3.1 Asia-Pacific Cyclamate Market Overview by Geographic Region | 485 |
| 2.4.1.6.2 European Sucralose Market Overview by End-Use Application | 332 | 2.6.4 Spain..... | 401 | 3.4.1.3.2 Asia-Pacific Cyclamate Market Overview by End-Use Application | 487 |
| 2.4.1.7 Steviol Glycosides | 334 | 2.6.4.1 Spanish High Intensity Sweeteners Market Overview by HIS Type | 402 | 3.4.1.4 Neotame | 489 |
| 2.4.1.7.1 European Steviol Glycosides Market Overview by Geographic Region..... | 335 | 2.6.4.2 Spanish High Intensity Sweeteners Market Overview by End-Use Application..... | 404 | 3.4.1.4.1 Asia-Pacific Neotame Market Overview by Geographic Region | 490 |
| 2.4.1.7.2 European Steviol Glycosides Market Overview by End-Use Application..... | 337 | 2.6.4.3 Spanish High Intensity Sweeteners Type Market Overview by End-Use Application | 406 | 3.4.1.4.2 Asia-Pacific Neotame Market Overview by End-Use Application | 492 |
| 2.4.1.8 Glycyrrhizin | 339 | 2.6.4.3.1 Acesulfame-K..... | 406 | 3.4.1.5 Saccharin | 494 |
| 2.4.1.8.1 European Glycyrrhizin Market Overview by Geographic Region..... | 340 | 2.6.4.3.2 Aspartame | 408 | 3.4.1.5.1 Asia-Pacific Saccharin Market Overview by Geographic Region | 495 |
| 2.4.1.8.2 European Glycyrrhizin Market Overview by End-Use Application | 342 | 2.6.4.3.3 Cyclamate | 410 | 3.4.1.5.2 Asia-Pacific Saccharin Market Overview by End-Use Application | 497 |
| 2.5 Major Market Players | 344 | 2.6.4.3.4 Saccharin..... | 412 | 3.4.1.6 Sucralose..... | 499 |
| Evolva SA (Switzerland) | 344 | 2.6.4.3.5 Steviol Glycosides | 414 | 3.4.1.6.1 Asia-Pacific Sucralose Market Overview by Geographic Region | 500 |
| Extraits Végétaux et Dérivés (EVD) (France) | 344 | 2.6.4.3.6 Glycyrrhizin | 416 | 3.4.1.6.2 Asia-Pacific Sucralose Market Overview by End-Use Application | 502 |
| Granular AB (DBA The Real Stevia Company) (Sweden) | 345 | 2.6.5 United Kingdom | 418 | 3.4.1.7 Steviol Glycosides | 504 |
| Hermes Sweeteners Ltd. (Switzerland) | 345 | 2.6.5.1 United Kingdom High Intensity Sweeteners Market Overview by HIS Type..... | 418 | 3.4.1.7.1 Asia-Pacific Steviol Glycosides Market Overview by Geographic Region..... | 505 |
| HYET Sweet B.V. (Netherlands) | 346 | 2.6.5.2 United Kingdom High Intensity Sweeteners Market Overview by End-Use Application | 421 | 3.4.1.7.2 Asia-Pacific Steviol Glycosides Market Overview by End-Use Application..... | 507 |
| Jungbunzlauer Suisse AG (Switzerland) | 347 | 2.6.5.3 United Kingdom High Intensity Sweeteners Type Market Overview by End-Use Application..... | 423 | 3.4.1.8 Glycyrrhizin | 509 |
| Productos Aditivos S.A. (Spain)..... | 348 | 2.6.5.3.1 Acesulfame-K..... | 423 | 3.4.1.8.1 Asia-Pacific Glycyrrhizin Market Overview by Geographic Region | 510 |
| Stevia Natura SAS (France) | 348 | 2.6.5.3.2 Aspartame | 425 | 3.4.1.8.2 Asia-Pacific Glycyrrhizin Market Overview by End-Use Application | 512 |
| Tate & Lyle PLC (United Kingdom) | 349 | 2.6.5.3.3 Cyclamate | 427 | 3.4.1.9 Mogroside V | 514 |
| 2.6 Country-wise Analysis of European High Intensity Sweeteners Market | 350 | 2.6.5.3.4 Saccharin..... | 429 | 3.4.1.9.1 Asia-Pacific Mogroside V Market Overview by Geographic Region..... | 515 |
| 2.6.1 France..... | 350 | 2.6.5.3.5 Sucralose..... | 431 | 3.4.1.9.2 Asia-Pacific Mogroside V Market Overview by End-Use Application | 517 |
| 2.6.1.1 French High Intensity Sweeteners Market Overview by HIS Type | 351 | 2.6.5.3.6 Steviol Glycosides | 433 | 3.5 Major Market Players | 519 |
| 2.6.1.2 French High Intensity Sweeteners Market Overview by End-Use Application..... | 353 | 2.6.6 Russia | 435 | Ajinomoto Co., Inc. (Japan)..... | 519 |
| 2.6.1.3 French High Intensity Sweeteners Type Market Overview by End-Use Application | 355 | 2.6.6.1 Russian High Intensity Sweeteners Market Overview by HIS Type | 436 | Almendra (Thailand) Ltd. (Thailand) | 519 |
| 2.6.1.3.1 Acesulfame-K | 355 | 2.6.6.2 Russian High Intensity Sweeteners Market Overview by End-Use Application..... | 438 | Anhui Jinhe Industrial Co., Ltd. (China) | 520 |
| 2.6.1.3.2 Aspartame | 357 | 2.6.6.3 Russian High Intensity Sweeteners Type Market Overview by End-Use Application | 440 | Beijing Gingko Group (China)..... | 520 |
| 2.6.1.3.3 Cyclamate | 359 | 2.6.6.3.1 Acesulfame-K..... | 440 | Beijing Vitasweet Co., Ltd. (China) | 521 |
| 2.6.1.3.4 Saccharin..... | 361 | 2.6.6.3.2 Aspartame | 442 | BioPlus Life Sciences Pvt Ltd (India) | 521 |
| 2.6.1.3.5 Sucralose | 363 | 2.6.6.3.3 Cyclamate | 444 | Changmao Biochemical Engineering Co., Ltd (China) | 522 |
| 2.6.1.3.6 Steviol Glycosides | 365 | 2.6.6.3.4 Saccharin..... | 446 | Changzhou Guanghui Biotechnology Co., Ltd. (China) | 522 |
| 2.6.2 Germany..... | 367 | 2.6.7 Rest of Europe..... | 448 | Changzhou Niutang Chemical Plant Co., Ltd. (China) | 523 |
| 2.6.2.1 German High Intensity Sweeteners Market Overview by HIS Type | 368 | 2.6.7.1 Rest of Europe High Intensity Sweeteners Market Overview by HIS Type..... | 449 | Chengdu Wagott Pharmaceutical Co., Ltd. (China) | 523 |
| 2.6.2.2 German High Intensity Sweeteners Market Overview by End-Use Application..... | 370 | 2.6.7.2 Rest of Europe High Intensity Sweeteners Market Overview by End-Use Application | 451 | | |
| | | 2.6.7.3 Rest of Europe High Intensity Sweeteners Type Market Overview by End-Use Application..... | 453 | | |
| | | 2.6.7.3.1 Acesulfame-K..... | 453 | | |
| | | 2.6.7.3.2 Aspartame | 455 | | |
| | | 2.6.7.3.3 Cyclamate | 457 | | |

| | | | | | |
|---|------------|---|------------|---|------------|
| China Chem Source (HK) Co., Ltd. (China)..... | 524 | 3.6.1.3.4 Saccharin..... | 561 | 3.6.6.3 Rest of Asia-Pacific High Intensity Sweeteners Type Market Overview by End-Use Application | 644 |
| Daepyeong Co., Ltd (South Korea)..... | 524 | 3.6.1.3.5 Sucralose..... | 563 | 3.6.6.3.1 Acesulfame-K..... | 644 |
| Daesang Corporation (South Korea)..... | 525 | 3.6.1.3.6 Steviol Glycosides | 565 | 3.6.6.3.2 Aspartame | 646 |
| EPC Natural Products Co., Ltd. (China)..... | 525 | 3.6.1.3.7 Glycyrrhizin | 567 | 3.6.6.3.3 Cyclamate | 648 |
| Gansu Fanzhi Biotech Co., Ltd. (China)..... | 526 | 3.6.1.3.8 Mogroside V..... | 569 | 3.6.6.3.4 Saccharin | 650 |
| Golden Time Chemical (Jiangsu) Co., Ltd. (China)..... | 526 | 3.6.2 India | 571 | 3.6.6.3.5 Sucralose..... | 652 |
| Guilin GFS Monk Fruit Corp. (China)..... | 527 | 3.6.2.1 Indian High Intensity Sweeteners Market Overview by HIS Type | 572 | 3.6.6.3.6 Steviol Glycosides | 654 |
| Guilin Layn Natural Ingredients Corp. (China)..... | 528 | 3.6.2.2 Indian High Intensity Sweeteners Market Overview by End-Use Application..... | 574 | 4. REST OF WORLD..... | 656 |
| Hill Pharmaceutical Co., Ltd. (China)..... | 528 | 3.6.2.3 Indian High Intensity Sweeteners Type Market Overview by End-Use Application..... | 576 | 4.1 Rest of World High Intensity Sweeteners Market Overview by Geographic Region..... | 657 |
| Ikeda Tohka Industries Co., Ltd. (Japan)..... | 529 | 3.6.2.3.1 Acesulfame-K..... | 576 | 4.2 Rest of World High Intensity Sweeteners Market Overview by End-Use Application..... | 659 |
| Jiangsu Jubang Pharmaceutical Co., Ltd (China)..... | 529 | 3.6.2.3.2 Aspartame | 578 | 4.3 Rest of World High Intensity Sweeteners Market Overview by HIS Category | 661 |
| Jiangsu SinoSweet Co., Ltd. (China)..... | 529 | 3.6.2.3.3 Saccharin..... | 580 | 4.4 Rest of World High Intensity Sweeteners Market Overview by HIS Type..... | 663 |
| Jiangsu Suzhou Peacock Food Additive Co., Ltd (China)..... | 530 | 3.6.2.3.4 Sucralose..... | 582 | 4.4.1 Rest of World High Intensity Sweetener Type Market Analysis | 665 |
| Jinan Prosweet Biotechnology Co., Ltd (China)..... | 530 | 3.6.2.3.5 Steviol Glycosides | 584 | 4.4.1.1 Acesulfame-K..... | 665 |
| Jining Aoxing Stevia Products Co., Ltd (China)..... | 530 | 3.6.2.3.6 Glycyrrhizin | 586 | 4.4.1.1.1 Rest of World Acesulfame-K Market Overview by Geographic Region..... | 666 |
| Jinyao Ruida (Xuchang) Biology Technology Co., Ltd. (China)..... | 531 | 3.6.3 Indonesia | 588 | 4.4.1.1.2 Rest of World Acesulfame-K Market Overview by End-Use Application..... | 668 |
| JK Sucralose, Inc. (China)..... | 531 | 3.6.3.1 Indonesian High Intensity Sweeteners Market Overview by HIS Type | 589 | 4.4.1.2 Rest of World Aspartame Market Overview by End-Use Application..... | 670 |
| JMC Corporation (South Korea)..... | 531 | 3.6.3.2 Indonesian High Intensity Sweeteners Market Overview by End-Use Application..... | 591 | 4.4.1.2.1 Rest of World Aspartame Market Overview by Geographic Region..... | 671 |
| Kaifeng Xinghua Fine Chemical Ltd. (China)..... | 532 | 3.6.3.3 Indonesian High Intensity Sweeteners Type Market Overview by End-Use Application | 593 | 4.4.1.2.2 Rest of World Aspartame Market Overview by End-Use Application..... | 673 |
| Maruzen Pharmaceuticals Co., Ltd. (Japan)..... | 532 | 3.6.3.3.1 Acesulfame-K..... | 593 | 4.4.1.3 Cyclamate | 675 |
| Morita Kagaku Kogyo Co., Ltd. (Japan)..... | 533 | 3.6.3.3.2 Aspartame | 595 | 4.4.1.3.1 Rest of World Cyclamate Market Overview by Geographic Region..... | 676 |
| NichinoHSeiken Co., Ltd. (Japan)..... | 534 | 3.6.3.3.3 Cyclamate | 597 | 4.4.1.3.2 Rest of World Cyclamate Market Overview by End-Use Application..... | 678 |
| Nippon Paper Industries Co., Ltd. (Japan)..... | 534 | 3.6.3.3.4 Saccharin..... | 599 | 4.4.1.4 Saccharin | 680 |
| PT. Batang Alum Industrie (Indonesia)..... | 535 | 3.6.3.3.5 Sucralose..... | 601 | 4.4.1.4.1 Rest of World Saccharin Market Overview by Geographic Region | 681 |
| PT. Chemical Industry Tonggorejo (Indonesia)..... | 535 | 3.6.3.3.6 Steviol Glycosides | 603 | 4.4.1.4.2 Rest of World Saccharin Market Overview by End-Use Application | 683 |
| PT. Golden Sari (Indonesia)..... | 535 | 3.6.4 Japan | 605 | 4.4.1.5 Sucralose..... | 685 |
| PureCircle Limited (Malaysia)..... | 536 | 3.6.4.1 Japanese High Intensity Sweeteners Market Overview by HIS Type | 606 | 4.4.1.5.1 Rest of World Sucralose Market Overview by Geographic Region | 686 |
| Qualipride International Ltd. (China)..... | 537 | 3.6.4.2 Japanese High Intensity Sweeteners Market Overview by End-Use Application..... | 608 | 4.4.1.6 Steviol Glycosides | 688 |
| Qufu Xiangzhou Stevia Products Co., Ltd (China)..... | 538 | 3.6.4.3 Japanese High Intensity Sweeteners Type Market Overview by End-Use Application | 610 | 4.4.1.6.1 Rest of World Steviol Glycosides Market Overview by Geographic Region..... | 689 |
| Salvi Chemical Industries Ltd. (India)..... | 538 | 3.6.4.3.1 Acesulfame-K..... | 610 | 4.4.1.6.2 Rest of World Steviol Glycosides Market Overview by End-Use Application..... | 691 |
| Shandong Haigen Biotechnology Co., Ltd. (China)..... | 538 | 3.6.4.3.2 Aspartame | 612 | 4.4.1.7 Glycyrrhizin..... | 693 |
| Shandong Huaxian Stevia Co., Ltd. (China)..... | 539 | 3.6.4.3.3 Saccharin..... | 614 | 4.4.1.7.1 Rest of World Glycyrrhizin Market Overview by Geographic Region..... | 694 |
| Shandong Kanbo Biochemical Technology Co., Ltd (China)..... | 539 | 3.6.4.3.4 Sucralose..... | 616 | 4.4.1.7.2 Rest of World Glycyrrhizin Market Overview by End-Use Application..... | 696 |
| Shandong Minghui Food Co., Ltd. (China)..... | 540 | 3.6.4.3.5 Steviol Glycosides | 618 | 4.5 Major Market Players | 698 |
| Shanghai Fanzhi Pharmaceutical Co., Ltd. (China)..... | 540 | 3.6.4.3.6 Glycyrrhizin | 620 | NL Stevia S.A. (Paraguay)..... | 698 |
| Shanghai Fortune Chemical Co., Ltd. (China)..... | 540 | 3.6.4.3.7 Mogroside V..... | 622 | Stevia One Perú S.A.C. (Peru) | 698 |
| Shaoxing Yamei Biotechnology Co., Ltd. (China)..... | 541 | 3.6.5 South Korea | 624 | PART C: GUIDE TO THE INDUSTRY..... | 699 |
| Shenzhen Newtrend International Co., Ltd. (China)..... | 541 | 3.6.5.1 South Korean High Intensity Sweeteners Market Overview by HIS Type..... | 625 | 1. NORTH AMERICA | 699 |
| Shree Vardayini Chemical Industries Pvt. Ltd (India)..... | 542 | 3.6.5.2 South Korean High Intensity Sweeteners Market Overview by End-Use Application | 627 | 2. EUROPE | 700 |
| Sunwin Stevia International, Inc. (China)..... | 542 | 3.6.5.3 South Korean High Intensity Sweeteners Type Market Overview by End-Use Application | 629 | 3. ASIA-PACIFIC..... | 701 |
| Suzhou Hope Technology Co., Ltd. (China)..... | 543 | 3.6.5.3.1 Acesulfame-K..... | 629 | 4. REST OF WORLD..... | 706 |
| Techno (Fujian) Food Ingredients Co., Ltd. (China)..... | 543 | 3.6.5.3.2 Aspartame | 631 | PART D: ANNEXURE..... | 707 |
| Tianjin Changjie Chemical Co., Ltd. (China)..... | 544 | 3.6.5.3.3 Saccharin..... | 633 | 1. RESEARCH METHODOLOGY | 707 |
| Tianjin North Food Co., Ltd. (China)..... | 544 | 3.6.5.3.4 Sucralose..... | 635 | 2. FEEDBACK | 709 |
| Tokiwa Phytochemical Co., Ltd. (Japan)..... | 545 | 3.6.5.3.5 Steviol Glycosides | 637 | | |
| Toyo Sugar Refining Co., Ltd. (Japan)..... | 545 | 3.6.6 Rest of Asia-Pacific | 639 | | |
| Triveni Chemicals (India)..... | 545 | 3.6.6.1 Rest of Asia-Pacific High Intensity Sweeteners Market Overview by HIS Type..... | 640 | | |
| Tsuruya Chemical Industries Co., Ltd. (Japan)..... | 546 | 3.6.6.2 Rest of Asia-Pacific High Intensity Sweeteners Market Overview by End-Use Application | 642 | | |
| Unisweet (Shandong) Sucralose Manufacturing Co., Ltd. (China)..... | 546 | | | | |
| Vishnu Chemicals Limited (India)..... | 546 | | | | |
| Wuhan Huasweet Co., Ltd. (China)..... | 547 | | | | |
| Xinghua GL Stevia Co., Ltd. (China)..... | 547 | | | | |
| ZFTZ Mafco Biotech Co., Ltd. (China)..... | 548 | | | | |
| Zhejiang Sanhe Food Science & Technology Co., Ltd. (China)..... | 548 | | | | |
| Zhong Hua Fang Da (H.K.) Limited (Hong Kong)..... | 549 | | | | |
| Zhucheng Haotian Pharm Co., Ltd. (China)..... | 549 | | | | |
| 3.6 Country-wise Analysis of Asia-Pacific High Intensity Sweeteners Market..... | 550 | | | | |
| 3.6.1 China | 550 | | | | |
| 3.6.1.1 Chinese High Intensity Sweeteners Market Overview by HIS Type..... | 551 | | | | |
| 3.6.1.2 Chinese High Intensity Sweeteners Market Overview by End-Use Application..... | 553 | | | | |
| 3.6.1.3 Chinese High Intensity Sweeteners Type Market Overview by End-Use Application | 555 | | | | |
| 3.6.1.3.1 Acesulfame-K..... | 555 | | | | |
| 3.6.1.3.2 Aspartame | 557 | | | | |
| 3.6.1.3.3 Cyclamate | 559 | | | | |

Other Reports in the Alternative Sweeteners Market

- Ø Polyols (Sugar Alcohols) – A Global Market Overview, Published Jan 2017
- Ø Alternative Sweeteners – A Global Market Overview, Published Mar 2017

About Industry Experts

Industry Experts' market research, backed by years of experience and an analytical team dedicated to providing the most optimal business solutions, has been specifically designed to provide a variety of benefits, both current and future. Our leading-edge publications make the life easy for corporate strategists, investors, analysts and researchers, startups, consultants, financial and banking executives, academicians and many more. The company also provides customized research reports to cater the needs of the industry.

Business intelligence provides the critical link between comprehending prevailing market conditions and devising strategies to maximize parameters, such as revenues, profits and return on investment in order to gain market share. The significance of market research can be largely understood through the range of factors that impact businesses. These can comprise market size (current and projected), geographic market reach and demand and supply scenario, to name a few. Our ongoing quest to collect up to date and accurate information by conducting online surveys, personal interviews, taking the opinions of senior level executives will enable us to serve our clients better in every possible aspect.

[More about Industry Experts](#)

Industry Experts
Redefines Business Acumen

INDUSTRY EXPERTS

1-7-19/C, Street No. 8, Habsiguda
Hyderabad – 500007, India
Phone: +91-40-4018-1314
Fax: +91-40-4027-2381
info@industry-experts.com
industry-experts.com