

MILK PROTEIN CONCENTRATE INGREDIENTS MARKET

Science Market Regulation

UBIC
CONSULTING

2017



Marketing Development

Strategy Consulting

Partnership searches

Informations systems

Technical & Competitive Scanning – Regulations – Manufacturers

This comprehensive report is based on in-depth interviews with food companies completed by a desk review. It provides for DECISION MAKERS a global understanding of the sector as well as an outlook on its future.

MARKET ANALYSIS

- New trends and perspectives
- Sales by country and ingredient category
- Production volumes by country
- Suppliers
- Users



APPLICATIONS

- Dietetic & Sport & Slimming foods
- Cheese making
- Dairy products
- Meal replacement
- Nutritional beverages
- Clinical Nutrition



COUNTRIES COVERED

- North America
- South America
- Western Europe
- Eastern Europe
- Australia – New Zealand
- Asia



INGREDIENTS COVERED

- MPC
- MPI
- Co-precipitates
- Blends
- TMP



MILK PROTEIN CONCENTRATE INGREDIENT MARKET

OBJECTIVES

MARKET

Food consumption trends and expectations

Consumer market trends by food segments

Prospective

MANUFACTURERS

Food industry orientations

Applications in food segments

Consumption

RESEARCH

New researches and new developments

INTRODUCTION

Milk protein concentrate (MPC) is skim milk that has been concentrated by ultra-filtration to retain most of the protein (casein and whey proteins) while removing much of the water and some of the lactose, ash and other solids.

Milk protein concentrate possess a number of technical characteristics such as solubility, high water retention, foaming and gelation.

No.	Functional Properties	Applications
1	Water binding, thickening and viscosity	Soups and sauces, meat products, bakery products, confectionary, chocolate, yogurt, cheese
2	Emulsification	Soups and sauces, ice cream, confectionary, meat products, coffee whitener
3	Foaming and whipping	Ice cream, desserts, whipped toppings
4	Gelation	Cheese, yogurt, bakery, confectionary
5	Heat stability	Recombined milk, soups and sauces, and enteral and clinical nutrition
6	Color/flavor development	Chocolate, confectionary

MILK PROTEIN CONCENTRATE INGREDIENT MARKET

OBJECTIVES

MARKET

Food consumption trends and expectations

Consumer market trends by food segments

Prospective

MANUFACTURERS

Food industry orientations

Applications in food segments

Consumption

RESEARCH

New researches and new developments

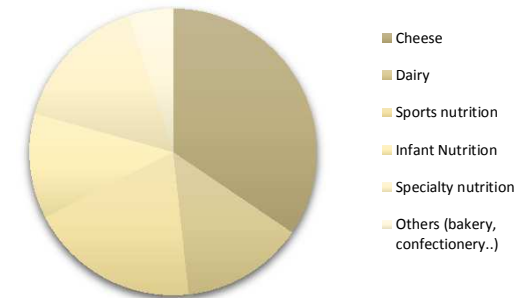
MARKET APPLICATION

Milk protein concentrates (MPC) are used in a wide range of foods including ice cream, nutrition bars, processed cheese products and baked goods. A survey of milk protein product purchasers provided information on how these products are used in the U.S. market:

MPC purchases are dominated by two end-use applications: processed cheese products and specialty nutrition products. Over 90 percent of all MPC used in the production of processed cheese products was MPC 70-79 (mainly MPC 70).

Almost all MPC purchases for use in specialty nutrition (sports, medical and clinical nutrition, geriatric nutrition) had very high-protein concentration (80 percent or greater). 90% MPCs are for low sugar or lactose free products.

Share of MPC global Market by application



	Cheese	Dairy	Sports nutrition	Others	World market
MPC 50/56	+	+			
MPC 70	+				
MPC 80/85	+		+		
MPI	+		+		
Volumes					

MILK PROTEIN CONCENTRATE INGREDIENT MARKET

OBJECTIVES

MARKET

Food consumption trends and expectations

Consumer market trends by food segments

Prospective

MANUFACTURERS

Food industry orientations

Applications in food segments

Consumption

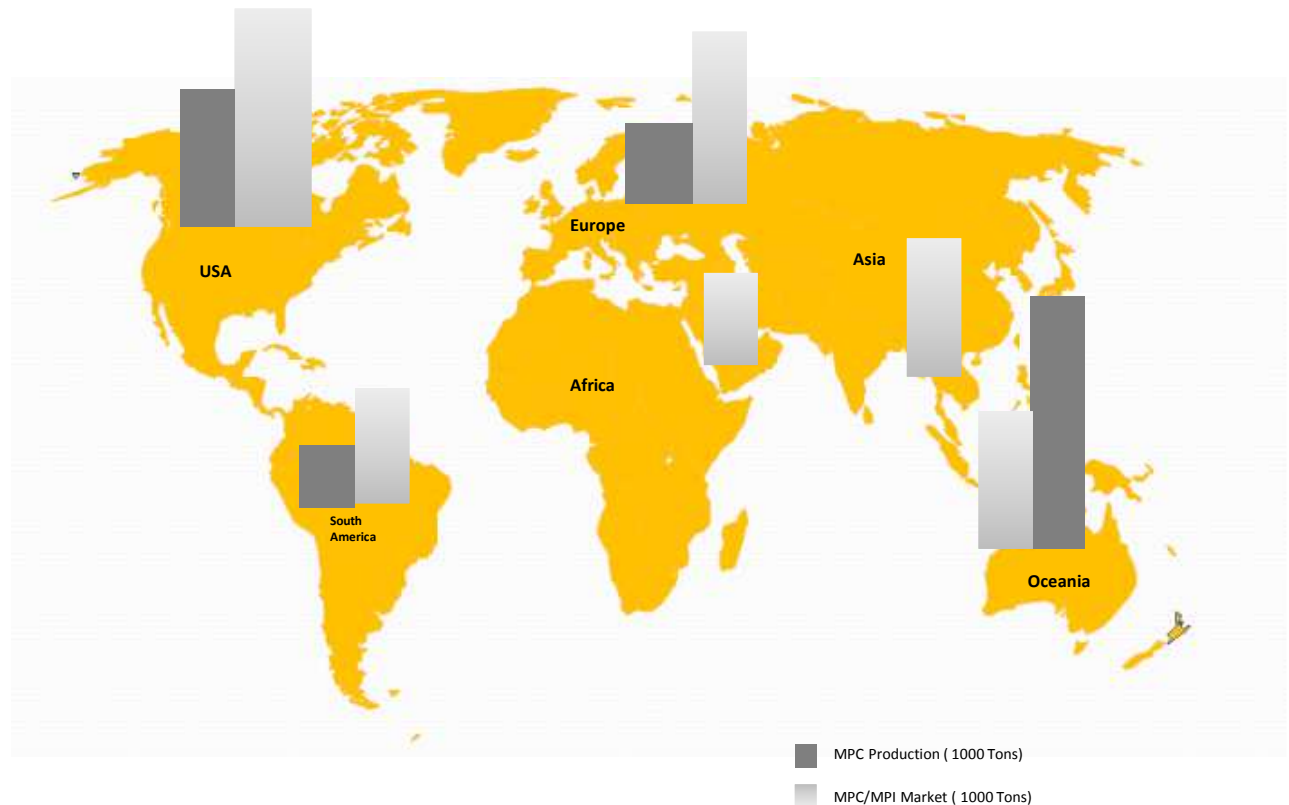
RESEARCH

New researches and new developments

MARKET SIZE BY REGION

Total world dairy protein ingredients market in 2016 was evaluated at x,xxx,xxx tons with value of xx,xxx mio \$.

The world market for MPC/ MPI was estimated at xxx,xxx tons in 2016 with the US market being the largest at xx,xxx tons.



MILK PROTEIN CONCENTRATE INGREDIENT MARKET

OBJECTIVES

MARKET

Food consumption trends and expectations

Consumer market trends by food segments

Prospective

MANUFACTURERS

Food industry orientations

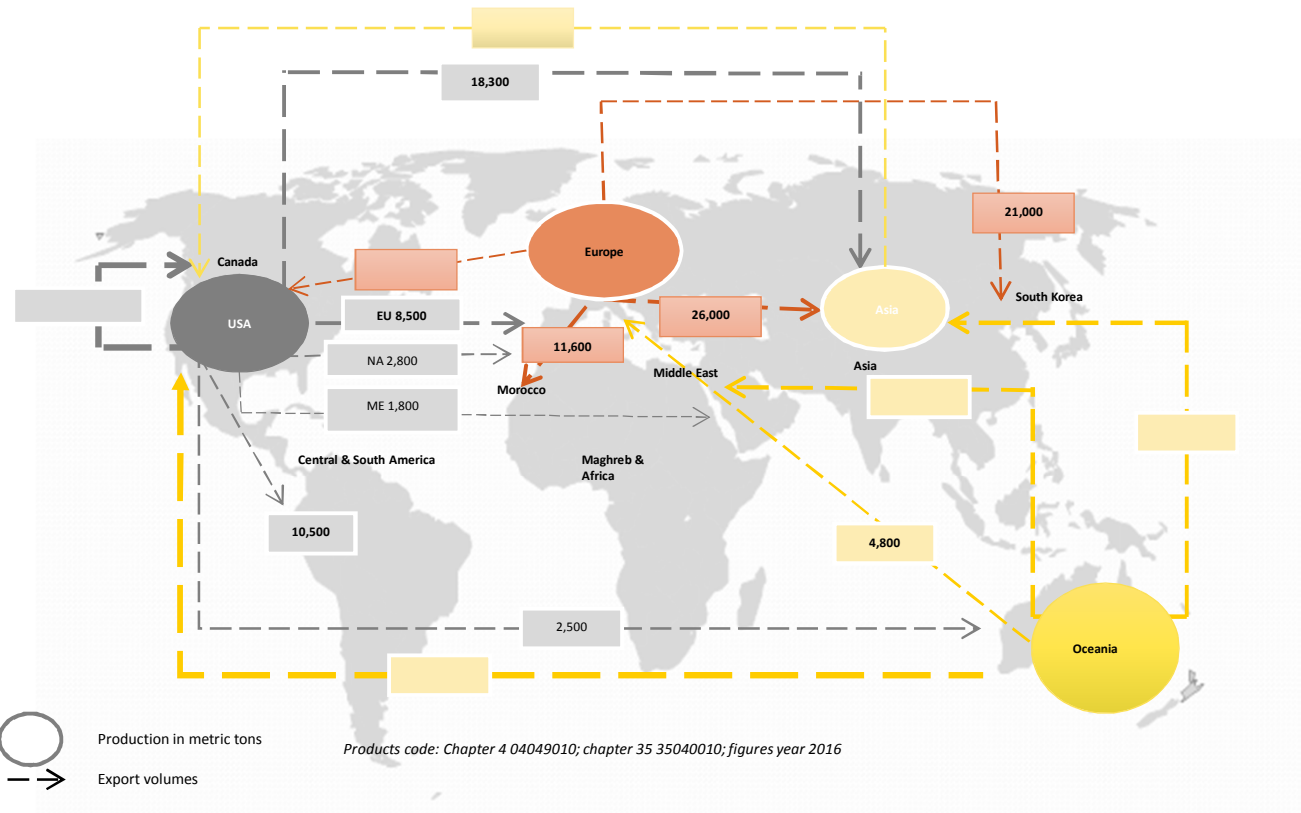
Applications in food segments

Consumption

RESEARCH

New researches and new developments

MAIN TRADES OF MPC AND MPI IN THE WORLD



MILK PROTEIN CONCENTRATE INGREDIENT MARKET

OBJECTIVES

MARKET

Food consumption trends and expectations

Consumer market trends by food segments

Prospective

MANUFACTURERS

Food industry orientations

Applications in food segments

Consumption

RESEARCH

New researches and new developments

MARKET SIZE BY REGION

U.S.

The U.S. market for MPC in 2016 reached xx,xxx tons annually. Domestic production of MPC used to be limited, but commercial production of MPC in the United States began in 2003 and reached xx,xxx metric tones in 2016. US exports of MPC were xx,xxx tonnes in 2016.

In 2016, US imports of MPC were measured at xx,000 metric tonnes (Chapter 4 MPC + chapter 35 MPC). Chapter 4 MPC accounts for the largest share at 78%. In 2016, New Zealand supplied about 94% of US imports of Chapter 4 MPC and 81% of total US MPC imports, taking both codes together. Other suppliers of MPC imports to the U.S. market include Australia, Canada, and India.



TABLE OF CONTENT

INTRODUCTION	9				
EXECUTIVE SUMMARY	12	THE E.U. MARKET	97	HOCHDORF GROUP (CH)	218
Ingredient description	12	The European dairy industry key facts	97	SACHSENMILCH - MOLKEREI LEPPERSDORF (MULLER GROUP, G)	222
Global overview	13	European Milk Proteins Market Estimation	99	SOLE MIZO (HU)	225
Most promising applications	15	European Trade of Milk Protein Concentrate and Isolates	99	FONTERRA (NZ)	228
Market trends and technical issues by main application segments	16	FRANCE	106	MAHAAN LTD (IND)	233
MPC Market by Region	19	THE NETHERLANDS	106	DEVONDALE MURRAY GOULBURN CO-OPERATIVE CO. LTD (AUS)	236
MPC Market By Region	20	ASIA	106	WESTLAND MILK PRODUCTS (NZ)	240
Overview of Main suppliers and producers	21	South Korea	108	TATURA MILK IND (AUS)	243
Milk ingredients large manufacturers in Brazil and Argentina	25	Japan	110	JAPANESE IMPORTERS	245
Milk ingredients large manufacturers in Mexico	26	China	111	MISUBISHI (J)	245
DEFINITION	27	India	113	FONTERRA JAPAN (J)	245
MILK PROTEIN CONCENTRATE	27	OCEANIA	117	MEGGLE JAPAN (J)	245
CO-PRECIPTATES	28	Australia	117	TRADERS	246
MILK PROTEIN BLENDS	28	EXPORTS / IMPORTS	117	Trading companies in Europe	246
TMP	29	Prices	118	Trading Companies in Latin America	247
MILK SOLUBLE PROTEIN CONCENTRATES (MSPC)	30	production	118	Other Trading companies	248
CLASSIFICATION	31	New Zealand	122	ANNEXES	249
US CLASSIFICATION FOR MPC	31	Imports/ exports	123		
CANADA MILK PROTEIN CLASSIFICATION	32	Production	124		
EUROPEAN MILK PROTEIN CLASSIFICATION	33	Suppliers	124		
STRATEGIC ASSESSMENT	35	MIDDLE EAST	125		
INCREASED GLOBALIZATION OF DAIRY INDUSTRY	35	MARKET PRICES	126		
NEED FOR DAIRY PRODUCTS	36	MARKET BY APPLICATION	127		
SUPPLIERS FUTURE COMMERCIAL POLICY	37	MARKET TRENDS AND NEW PROMISING SEGMENTS	132		
FUTURE NET IMPORTERS OF DAIRY GOODS	38	SATIETY PRODUCTS	133		
China & South East Asia	38	FUNCTIONAL BEVERAGES	133		
India	39	SPORTS NUTRITION	133		
Japan	39	MARKET RESTRAINTS	134		
Russia	39	MANUFACTURERS PROFILES	135		
Rest of the world	40	DAIRICONCEPTS, L.P.(USA)	146		
MILK PROTEINS MARKET STRUCTURE OVERVIEW	41	DARIGOLD INGREDIENTS (USA)	149		
APPLICATIONS AND SEGMENTS OVERVIEW	42	ERIE FOODS Inc. (USA)	153		
PROCESS	45	GRASSLAND Dairy Products, Inc. (USA)	156		
MICROFILTRATION PROCESS	51	IDAHO MILK PRODUCTS (USA)	158		
MARKET SIZE – STATISTICS	53	MILK SPECIALTIES GLOBAL (USA)	161		
THE WORLD MARKET	54	Agropur Ingredients (CDN)	164		
THE U.S. MARKET	60	AMCO Proteins (USA)	170		
Production	61	UNITED DAIRYMEN OF ARIZONA (USA)	174		
Import	62	CAYUGA MILK INGREDIENTS (CMI)	176		
Export	67	O-AT-KA (USA)	178		
Market Application	75	VITALUS (CDN)	181		
Prices	76	MILKAUT (ARG)	184		
THE CANADIAN MARKET	77	SANCOR (ARG)	186		
CENTRAL AND SOUTH AMERICA	82	GRUPO LAMESA, S.A. DE C.V. (Mx)	188		
Mexico	84	DESHIDRATADOS ALIMENTICIOS E INDUSTRIALES, S.A. DE C.V.	192		
Argentina	87	EPI INGREDIENTS (F)	196		
Brazil	91	GLANBIA (IRL)	200		
Chile	95	KERRY INGREDIENTS (IRL)	206		
		LACTALIS (F)	209		
		FRIESLAND CAMPINA DMV (NL)	213		

LIST OF TABLES

TABLE 1 CANADA – MILK PROTEINS CLASSIFICATIONS	32		
TABLE 2 COWS MILK PRODUCTION BY COUNTRY 2010-2015	41		
TABLE 3 SELECTED FUNCTIONAL PROPERTIES OF MILK PROTEIN CONCENTRATES (MPCS) AND THEIR APPLICATIONS IN THE FINAL PRODUCTS	54		
TABLE 4 FUNCTIONALITY BY MARKET SEGMENT	54		
TABLE 5 MILK PROTEIN INGREDIENTS MARKET VOLUME AND VALUE BY REGION, 2016	56		
TABLE 6 THE MPC/MPI INGREDIENT MARKET SIZE BY SEGMENT, VOLUME AND VALUE 2016	58		
TABLE 7 OVERVIEW OF MPC AND MPI MARKET SIZE IN IN VOLUME ('000 TONS)	58		
TABLE 8 US PRODUCTION OF MPC MPC 40-89.9% 2009-2016	61		
TABLE 9 US PRODUCTION OF MPC 40-89.9% BY MONTH 2011-2016	61		
TABLE 10 U.S NEST DOMESTIC SALES* OF MPC, 2013-2016	62		
TABLE 11: HISTORICAL OVERVIEW OF U.S. MPC IMPORTING VOLUME (TONS) 2009-2016	62		
TABLE 12: US IMPORT OF MPC (04049010) BY MAIN COUNTRIES 2011-2017 IN VOLUME (TONS) AND VALUE (IN THOUSANDS OF DOLLARS)	63		
TABLE 13 US IMPORTS OF PROTEIN ISOLATES (3504001000)–2011-2017 IN VALUE (IN THOUSANDS OF DOLLARS) AND VOLUME (TONS)	64		
TABLE 14 U.S. BREAKDOWN OF IMPORTS OF MPC CHAPTER 4 BY REGION – 2012-2016 (IN TONS)	66		
TABLE 15 US EXPORT OF MILK PROTEIN CONCENTRATE AND ISOLATES BY REGION OF DESTINATION, 2016	68		
TABLE 16: US EXPORTS OF MPC 85 (0404900000) IN VOLUME (TONS) AND VALUE (THOUSANDS OF DOLLARS), BY COUNTRY, 2011-2017	69		
TABLE 17: US EXPORT OF PROTEIN ISOLATE (INCL. MPI) 3504001000 - IN VOLUME (TONS) AND VALUE (THOUSANDS OF DOLLARS), BY MAIN COUNTRIES 2011-2017	71		
TABLE 18 U.S EXPORTS OF SELECTED DAIRY PRODUCTS BY REGION OF DESTINATION, - IN VOLUME (TONS) JAN-NOV 2016	74		
TABLE 19 US MILK PROTEINS USDA PRICES PER MONTH 2015-2016 (DOLLARS PER TONS)	76		
TABLE 20: CANADA - TRADE IN MPC 2016	78		
TABLE 21 MAIN COW 'MILK PRODUCERS IN SOUTH CENTRAL LATIN AMERICA 200-2014	83		
TABLE 22 MILK PRODUCTION - MEXICO MILLION LITERS 2012-2015	84		
TABLE 23: MEXICO – IMPORTS OF MPC BY COUNTRY OF ORIGIN, 2011- 2015	86		
TABLE 24 MEXICO –EXPORTS OF MPC, 2011- 2015	86		
TABLE 25: MEXICAN MPC MARKET, 2014	87		
TABLE 26 MILK INGREDIENT LARGE MANUFACTURERS IN MEXICO	87		
TABLE 27 MAJORS DAIRY COMPANIES IN ARGENTINA	88		
TABLE 28 MAIN MILK AND WHEY PROTEIN PRODUCERS IN ARGENTINA	90		
TABLE 29: ARGENTINEAN MPC MARKET, 2014	91		
TABLE 30 BRAZIL DAIRY, MILK, FLUID PRODUCTION BY YEAR	92		
TABLE 31: BRAZIL – BRASILIAN IMPORTS OF MPC 2010-2015	93		
TABLE 32 BRAZIL – TRADE IN MPC 2015	93		
TABLE 33: BRAZIL MPC/MPI MARKET, 2014	94		
TABLE 34 MAIN DAIRY PRODUCERS IN BRAZIL	94		
TABLE 35 HISTORICAL OVERVIEW OF DAIRY PRODUCTION IN CHILE, 2009-2015	95		
TABLE 36 AVERAGE MILK PRICES	95		
TABLE 37: CHILE - TRADE IN DAIRY PRODUCTS 2015	96		
TABLE 38: CHILE MPC MARKET, 2014	96		
TABLE 39 EU DAIRY MARKETS SUMMARY	97		
TABLE 40: EXTRA_EU28 TRADE IN MPC AND MPI IN METRIC TONS AND USD THOUSANDS– 2013-2015	100		
TABLE 41 : EU28 EXPORTS OF MPC/MPI TO ASIA IN 2015	107		
TABLE 42 ASIAN EXPORTS VOLUME OF MPC (040490) BY COUNTRY 2012- 2015	107		
TABLE 43: ASIAN IMPORTS VOLUME OF MPC (040490) BY COUNTRY 2012- 2015	107		
TABLE 44 APPLIED TARIFF RATES ON PRODUCTS IMPORTED FROM EUROPE	109		
TABLE 45 MAJOR DAIRY PLAYERS IN SOUTH KOREA	109		
TABLE 46 EVOLUTION OF MPC IMPORTS VOLUMES INTO JAPAN, 2012-2015	110		
TABLE 47: JAPAN - SUPPLIER AND LOCAL SUPPLIER OF TMP AND MPC	110		
TABLE 48: COMPARISON BETWEEN EU-28, USA AND NZ EXPORTS VOLUME (TONS) OF MPC/MPI TO CHINA 2011-2015	111		
TABLE 49: LIST OF COMPANIES IMPORTING MPC IN CHINA	111		
TABLE 50 TREND IN INDIAN MPC TRADE (0404900000)	114		
TABLE 51 MAIN MPC PRODUCERS IN INDIA AND PRODUCTION CAPACITIES	115		
TABLE 52: AUSTRALIAN PRODUCTION OF MILK PROTEIN CONCENTRATES IN TONS– 2006-2014	117		
TABLE 53 AUSTRALIAN TRADE BALANCE OF MPC AND MPI WITH THE U.S. IN (VOLUME TONS) FROM 2012-2016	118		
TABLE 54 LIST OF AUSTRALIAN MPC MANUFACTURERS	118		
TABLE 55 AUSTRALIA PRODUCTION OF MANUFACTURED DAIRY PRODUCTS 2014-2015 BY PRODUCTS (TONNES)	120		
TABLE 56 NEW ZEALAND IMPORT VOLUMES OF MPC/MPI FROM THE U.S IN 2016	124		
TABLE 57: NEW ZEALAND: PRODUCTION OF MILK PROTEIN CONCENTRATES IN TONS	124		
TABLE 58: MIDDLE EAST - IMPORTS OF SELECTED PROTEIN PRODUCTS 2015	125		
TABLE 59: MPC PRICES 2010-2016, \$PER MTONS, US MARKET	126		
TABLE 60: MPC MARKET BY APPLICATION 2016	127		
TABLE 61 TYPE OF MPC BY END-USE APPLICATION	128		
TABLE 62 THE EU MPC UTILIZATION BY SEGMENT	130		
TABLE 63: US MPC-MPI MARKET VOLUME BY APPLICATION 2014	131		
TABLE 64 THE DIAAS VALUES FOR A RANGE OF DAIRY AND NON-DAIRY PROTEIN	132		
TABLE 65: MANUFACTURERS PRODUCTS	135		
TABLE 66: MANUFACTURERS PRODUCTION SHARE	137		
TABLE 68 MILK INGREDIENTS MANUFACTURERS IN LATAM REGION	140		
TABLE 69 MAIN APPLICATIONS OF AMCO PROTEINS PRODUCTS BY SECTOR	170		
TABLE 70 AMCO PROTEINS' MAIN BRANDS AND PRODUCTS	172		

LIST OF FIGURES

FIGURE 1: PRODUCTION PROCESS OF ULTRAFILTRATED MILK PROTEIN CONCENTRATE	27	FIGURE 31 EXTRA_EU-28 IMPORTS VOLUME OF MPC/MPI	103
FIGURE 2 : PREPARATION OF MILK FRACTIONS	28	FIGURE 32: EXTRA-EU28 EXPORT OF MPI - COMPARISON BETWEEN MAIN EXPORTERS' COUNTRIES 2012-2015	104
FIGURE 3: PRODUCTION PROCESS FOR BLEND MILK PROTEIN CONCENTRATE	29	FIGURE 33 EXTRA-EU28 EXPORT OF MPC - COMPARISON BETWEEN MAIN EXPORTERS' COUNTRIES 2012-2015	105
FIGURE 4: PRODUCTION PROCESS FOR CO-PRECIPTATE MIKL PROTEIN CONCENTRATE	30	FIGURE 34 FRANCE EXTRA AND INTRA EU-28 EXPORTS OF MPC/MPI SINCE 2011	106
FIGURE 5: VARIOUS TYPES OF MILK INGREDIENTS	34	FIGURE 35 EVOLUTION OF THE SOUTH KOREAN IMPORTS VOLUME AND VALUE OF MPC AND MPI FROM THE NETHERLANDS, 2012-2015	108
FIGURE 6 PRODUCTION PROCESS OF ULTRAFILTRATED MILK PROTEIN CONCENTRATE	45	FIGURE 36 PROTEIN PRICE PREMIUM VS FAT PRICES 2009-2014	118
FIGURE 7 COMPOSITION OF NFDM AND MPC WITH DIFFERENT PROTEIN RATIO	48	FIGURE 37 NEW ZEALAND TOTAL EXPORT AND IMPORT OF MPC CHAPTER 4 (040490)	123
FIGURE 8 MICELLAR CASEIN, MILK PERMEATE AND NATIVE WHEY PROTEIN PROCESS	49	FIGURE 38: US & EU.MPC MARKET OF MPC BY MAIN SEGMENTS	130
FIGURE 9 SHARE OF MPC GLOBAL MARKET BY APPLICATION 2016	55	FIGURE 39 DARIGOLD INGREDIENTS' TURNOVER AND EBITDA IN USD MILLION 2014-2015	149
FIGURE 10 MILK PROTEINS CONCENTRATES AND ISOLATES MARKET VALUE ESTIMATIONS AND FORECASTS	56	FIGURE 40 SHARE OF PRINCIPAL ACTIVITIES FROM TOTAL TURNOVER 2015	150
FIGURE 11 MAJOR EXPORTERS OF MPC (040490), 2016	59	FIGURE 41 MAIN DARIGOLD INGREDIENTS' MARKETS 2015	150
FIGURE 12 TEN MAJOR IMPORTERS OF MPC (IN M TONS)	59	FIGURE 42 2015'S PRODUCT PORTFOLIO BY MILK UTILIZATION	150
FIGURE 13 MILK PROTEIN UTILIZATION U.S, 2014/2015	60	FIGURE 43 IDAPRO PRODUCTS' PRODUCTION SHARE	159
FIGURE 14 US EXPORT VOLUME OF MPC CHAPTER 4, 2010-2016 ('000 TONS)	67	FIGURE 44 PROPORTION OF PRODUCT SALES FROM TOTAL PRODUCT SALES DURING PREVIOUS 12 MONTHS – SEPTEMBER 2015	163
FIGURE 15 MPC PURCHASES BY END-USE APPLICATION, US 2016	75	FIGURE 45 AGROPUR DAIRY COOPERATIVE'S 2011-2015 SALES AND EBITDA RESULTS	166
FIGURE 16 CLASS III MILK PRICES, \$ PER KG - 2016	76	FIGURE 46 AMCO PROTEINS' DIFFERENT PROCESSING TECHNIQUES	171
FIGURE 17 EXPORTS OF DAIRY PRODUCTS 2015 (%VALUE)	77	FIGURE 47 REVENUE DISTRIBUTION BY SEGMENT IN MILLION EUROS - 2015	201
FIGURE 18 CANADA - TRADE IN MPC (HS CODE 040490) 2010- 2016	79	FIGURE 48 BREAKDOWN OF TURNOVER BY ZONE - 20015	210
FIGURE 19 CANADA MPC IMPORT VOLUMES AND VALUES FROM THE UNITED STATES FROM 2012 UNTIL 2016	79	FIGURE 49 BREAKDOWN OF TURNOVER BY CATEGORY - 2015	211
FIGURE 20 CANADA MPI IMPORT VOLUMES AND VALUES FROM THE UNITED STATES FROM 2012 UNTIL 2016	80	FIGURE 50 REVENUE BY BUSINESS GROUP (IN MILLIONS OF EUROS) 2015	214
FIGURE 21 CANADA – TOP SUPPLIERS OF MPC, 2014	80	FIGURE 51 REVENUE BY GEOGRAPHICAL REGION (IN MILLIONS OF EUROS) 2015	215
FIGURE 22 GLOBAL COW MILK PRODUCTION BY REGION (VOLUME SHARE)- 2014	82	FIGURE 52 TATURA MILK REVENUE SHARE FROM BEGA CHEESE TOTAL REVENUE (IN MILLIONS OF DOLLARS) – JUNE 2015	244
FIGURE 23 MEXICO'S DAIRY NEEDS	84		
FIGURE 24 PRODUCTION AND USE OF MILK IN EU-28, YEAR 2015	98		
FIGURE 25 EU SHARE IN WORLD MPC EXPORT, 2015	99		
FIGURE 26 EVOLUTION OF THE EU-28 INTRA AND EXTRA EXPORTS OF MPC/MPI BY VOLUME (TONS), 2011-2015	100		
FIGURE 27 MAIN IMPORTERS OF MILK PROTEINS (BY VOLUME SHARE)	101		
FIGURE 28 TOP 5 EXTRA_EU-28 EXPORTERS* OF MPC/MPI	101		
FIGURE 29 MAIN INTRA_EU-28 EXPORTERS OF MPC/MPI BY VOLUME (TONS) IN 2015	102		
FIGURE 30 EU-28 EXPORT VOLUMES OF MPI*AND MPC TO THE U.S (METRIC TONS)	102		

ORDER FORM

	Sections	Update 2017
Complete study	All sections	• US\$ 4,990
One section	Sections : Scientific scanning- Market – Trade statistics	• US\$ 1,900
	Sections : Production _ manufacturers profile	• US\$ 1,900
	Section: Users profiles	• US\$ 2,900

Study purchase includes one year update available on-line on UBIC's Extranet

Assistance is also available for specific questions

COMPANY _____
 Name _____ Position _____

 Tel.: _____ Date _____
 Signature _____

UBIC CONSULTING IN THE WORLD



UBIC USA

5020 Campus Drive
NEWPORT BEACH
CA- 92660
Phone : +1 949 296 7544
Fax : +1 949 752 2287

UBIC EUROPE

Techno Ark Siere 1
CH 3960 SIERRE
Phone : + 41 (0) 27 456 1440
+ 41 (0) 27 456 1444
Fax : + 41 (0) 27 456 1447

IRELAND

Ulysses House
24 Foley St
DUBLIN 1
Phone : 353 1 876 48 05
Fax : 353 1 876 48 04

JAPAN

2nd Floor, IBRI, 2-2 Minatojima-minamimachi,
Kobe, 650-0047 JAPAN
Phone: +81 50 5850 8474
Fax: +81 50 3488 4318