

final report

Project Code:

A.MPC.0011

Prepared by:

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Ingredients database 2007

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Project Background

Under a previous MLA Project (RMIDTB.001) industry based research was conducted to develop a database of ingredient suppliers that currently or potentially may supply the red meat industry.

This project was to update the information previously collected.

The objectives were -

a) To provide details for all ingredient suppliers that currently or potentially may supply the red meat industry. Details to include:

- Company name
- · Contact details: phone, address, email, website
- Name product
- Extensive list of Ingredients set out as below:
 - Preparation method: Cooked, uncooked, semi-cooked
 - Storage type: Chilled, Ambient/ cool/dry, Shelf stable (canned, retort)
 - Meat category: carcase/primal/sub primal, portion control, mince/slice/dice, value added, other
 - Value added category: smallgoods, wet/sous-vide, can/retort, reformed, injected/marinade, coated, fermented, pre-prepared/cooked, other
 - Ingredients: batter/breading, seasonings/marinades, meat cures/brines, proteins, binders/extenders, antioxidants/preservatives, casings, other
 - Type of processed meat: sausage, sous-vide, reformed, smoked, corned, patties, smallgoods, fermented, roasted, comminuted, brined, functional foods, wet, pastry, cured
 - o Accreditation: HACCP, ISO, GMO free, Halal/Kosher, organic, Export/EU
 - R&D facilities: yes, no
 - Brief description of product

b) Data to be provided in excel format

Outcomes

The database was successfully updated with all relevant information as laid out in the objectives and provided to MLA in a excel format.

	Contact		Contact						
Company name	Title	Contact Name	Position	Address	City/Suburb	State	Postcode	Tel	Fax
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Continental Butchery Supply	Mr	Andy Schurger	Sales	20/1-3 Jubilee Avenue	Warriewood	NSW	2102	02 9979 6722	02 9979 6511
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Corona Manufacturing	Mr	John Batkin	Sales	595 Burwood Hwy	Knoxfield	VIC	3180	03 9801 9800	03 9800 1265
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Danisco Australia	Mr	Martin Eagle	Sales	615 Dandenong Rd	Armadale	Vic	3143	0385730552	
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Earlee Products	Mr	Bob Hamilton	Products G	24 Proprietary St	Tingalpa	QLD	4173	07 3348 8500	07 3348 8501
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Fibrisol Australia									
FIDHSOLAUSTIAIIA	Mr	Wilm Leibenstein	MD/Marketi	53-59 Sunmore Close	Heatherton	VIC	3202	03 95527888	03 95512788
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Flavour Makers Australia	Mr	Peter Caddy	Marketing	91-97 Woodside Drive	Braeside	VIC	3195	03 9580 3344	03 9580 3344
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Globus Group Australia	Mr	Kennedy Baker	Chief Exec	1 Hartzell Place	Bankstown Airport	NSW	2200	02 8700 1700	02 8700 1790
Globus Gloup Australia	1711	Refinedy baker		T Tianzen Flace	Dankstown Airport	11377	2200	02 0700 1700	02 0700 1790
Halcyon Proteins	Mr	Philip Strong	Sales	430 Hammond Rd	Dandenong	VIC	3175	03 9768 2021	03 9768 2291
	1411		Cales		Danachong	10	0110	00 07 00 2021	00 07 00 220 1
Kerry Australia	Mr	Andrew Pearce	Sales	8 Holker St	Newington	NSW	2127	0383691270	0383691277
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Kikkoman Australia	Ms	Florencia Bundalian	Marketing	Lev 6, 132 Arthur St	North Sydney	NSW	2060	0299232533	0299232050
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				Units 81-83, 79-97 St					
Lesnies	Mr	Steve Hawk	Sales	Hilliers Rd	Auburn	NSW	2144	02 9714 6600	02 9684 0602
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MasterFoods Australia		Director	Marketing	PO Box 397	Wyong	NSW	2259	02 43896700	02 43896799
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Med-Chem Ingredients	Mr	Andrew Sullivan	GM	PO Box 245	Kew	Vic	3101	03 98551488	398551499

McCormick Foods Australia	Ms	Jane McCarthy	Sales	121 Rayhur St	Clayton	Vic	3169	0392640333	0395489198
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Myosin Industries	Mr	Ben Rayfield	Sales	24 Industry Court	Eagle Farm	QLD	4000	0738682377	07 38682292
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New Food Coatings	Ms	Vivienne Stein	Sales	32 Davis Rd	Wetherill Pk	NSW	2164	02 9604 5966	02 96094728
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Oppenheimer	Mr	Jignesh Shah	Sales	5/107 Carnarvon Street	Silverwater	NSW	2128	02 9748 3111	02 9648 3447
Scalzo Food Industries	Mr	Chris O'Keefe	Marketing	156 - 174 Kensington Road	WestMelbourne	VIC	3003	0392457000	03 9245 7050
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Swift & Co	Mr	Pasquale Piscopo	Sales	Block 6, 1B Unwin Stree	Rosehill	NSW	2142	0298976166	298976316

Vadals	Mr	Peter Galbraith	General Ma	12 Container St	Tingalpa	QLD	4173	07 39077877	07 39077899
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Website	Email Address	Name of product/service
	ahayat@azamail.aam.cv	Concerning and Opione
www.continentalbutcherysupply.au.com	cbaust@ozemail.com.au	Seasoning and Spices, Marinades & Starter Cultures
		Mainades & Statter Sutdres
		Food acids
		Functional additives and Seasoning Blends
		Functional additives and Seasoning blends
www.corona.com.au	jbatkin@corona.com.au	Meal premixes & customer blends
		Seasonings
		Coassinings
		Marinades
		Flavours
		Curing compounds
		Batter and coatings

		Soy protein supplements
www.danisco.com	info@danisco.com	Antimicrobials
		Antioxidants
		Emulsifiers & enzymes
		Flavours
		Starter Culture and media
		Starter Guitare and media
		Hydrocolloids and texturants
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www.earlee.com.au	earlee@earlee.com.au	Seasonings and premixes
		Marinades and glazes
		Cures
		Injection Mixes
		Rubs and sprinkles
		Cold Set Meat Binders
		Coatings and batters
www.fibrisol.com.au	fibrisol@fibrisol.com.au	Isolated soy proteins
www.fibrisol.com.au	fibrisol@fibrisol.com.au	Isolated soy proteins
www.fibrisol.com.au	fibrisol@fibrisol.com.au	Isolated soy proteins
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www.fibrisol.com.au	fibrisol@fibrisol.com.au fibrisol@fibrisol.com	Protein Concentrates Protein Concentrates Lactic acid, lactates and gluconates Phosphates Beef cures and injectants

		Flavours and flavour enhancers
		& Spice blends
		Texturants (hydrocolloids & alginates)
www.flavourmakers.com.au	pcaddy@flavourmakres.com.au	Marinades, glazes and sprinkles
		Meat tumble and injection premixes
		,
		Burger and sausage premixes
		Durger and sadsage premixes
		Course promises
		Saucepremixes
www.globusgroup.com.au	info@globusgroup.com.au	Collagen casings
		Fibrous casings
		Functional casings
		Polymer casings
www.halcyonproteins.com.au	healthyonproteins@iprimus.com	Specialty flavours
		Soya sauces
		Soya sauces
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www.kerrygroup.com	apearce@kerryingredients.com.	Meat seasonings (Savoury ingredients)
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		Soy isolates (Proteins/nutrition)

		Coating and batters (Food coatings)
		Coaling and ballers (1 000 coalings)
www.kikkoman.com.au	florencia.bundalian@kikkoman.	Liquid Sauces
www.kikkoman.com.au	norencia.bundalian@kikkoman.	
		Dehydrated Powders
		Denydrated Fowders
		Marinades
		Mainades
www.lesnies.com.au	info@lesnies.com.au	Cures
www.iesnies.com.au	Into@leshies.com.au	Cules
		Marinadaa
		Marinades
		Sausagecasings
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		Sausage meals
		Seasonings and spices
www.masterfoods.com.au	contact.au@masterfoods.com	Spices and herbs
		Sauces, flavours and seasonings
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Under construction	andrew@medchem.com.au	Dextrose and citrates

www.mccormick.com.au	jane_mccarthy@mccormick.com	Coatings and condiments
		Flavours and seasonings
		Chiese and have
		Spices and herbs
www.myosyn.com.au	Sales@myosyn.com.au	Pumping marinades, injectants
<u></u>	<u>Calos Sinyooyn.com.aa</u>	liquid emulsions
		Seasonings and flavours
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		Fresh sausage meal premixes
		Batters
		Control days with a good glagger
		Sprinkles, rubs and glazes
		Poultry products
		Specialty premixes
		Specialty phosphate blends
		Specialty cures
		Cresielty meet modulete
		Specialty meat products
www.newlywedsfoods.com	vivienne.stein@nwfap.com.au	Coating systems
www.newrywedsioods.com	whenne.steinenwidp.com.au	
		Batter & breading systems

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	Functional ingredients
	Japanese style bread crumbs
	Newly Crisp®
	Meat seasonings systems
	Meat marinades systems
	Capsicum seasoning and flavour products

www.oppenheimer.com.au	jshah@oppenheimer.com.au	Natural smoke and grill flavours
		Soy products
		Seasonings & spice blends
		Coating systems and batter mixes
		Cures
		Dringe sheeshetee
		Brines, phosphates
		Starch binders
		otarchbinders
		Premixes
		Marinades, rubs, glazes & sprinkles
		Functional Ingredients
www.scalzofoods.com.au	scalzo@scalzofoods.com.au	Dehydrated meat stock powders
		Bovine Plasma Powder

		Emulsifiers, thickeners and fibres
www.swiftco.com.au	ppiscopo@im.aust.com	Texturants
		Starch binders
		Soy proteins
		Lactic acid and lactates
		Functional extracts

www.vadals.com.au	info@vadals.com.au	Batters
		Boosters & Gravies & salt
		Casings
		Coatings and crumbs
		Coalings and crumbs
		Cures
		Glazes & spice blends
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		Gourmet sausage meals
		Concerning & floweure, marinadae
		Seasoning & flavours, marinades
		Spices and stuffing mixes
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Preparation	Storage	Meat category	Value added category	Ingredients	Accreditation
1. Un-cooked	1. Ambient cool dry	1. Carcase/primal/sub-primal	1. Smallgoods	1. Batter & breading	1. HACCP
2. Semi-cooked	2. Chilled	2. Portion control	2. Wet/sous-vide	2. Seasonings, marinades	2. ISO
3. Cooked	3. Shelf stable	3. Mince/diced/sliced	3. Can retort	3. Meat cures & brines	3. GMO free
		4. Value added	4. Reformed	4. Proteins	4. Halal/Kosher
		5. Other	5. Injected-marinade	5. Binders, extenders	5. Organic
			6. Coated	6. Antioxidants, preservatives	6. Export/EU
			7. Fermented	7. Casings	
			8. Pre-prepared & Cooked	8. Other	
			9. Other		
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades	НАССР
		sliced, value-added	pre-prepared cooked	antioxidants, preservatives	
Uncooked	Ambient	Portion control, mince, diced	Smallgoods & injected-marinade	Meat cures and brines	НАССР
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Injected-Marinade	Texturants, binders, extenders	НАССР
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO 9002
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Marinade & Coated	Batter & breading	HACCP, ISO 9002
		sliced, value-added			
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Reformed, injected-marinade	seasonings, marinades	HACCP, ISO 9002
		sliced, value-added	pre-prepared & cooked	antioxidants, preservatives	
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Marinade	Seasonings, marinades	HACCP, ISO 9002
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	Meat cures & brines	HACCP, ISO 9002
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Coated	Batter & breading	HACCP, ISO 9002
		sliced, value-added			

				HACCP, ISO 9002
Ambient	Portion control, mince, diced	Smallgoods & injected-marinade	Meat cures and brines	HACCP, ISO9002,
	sliced, value-added			
Ambient	Portion control, mince, diced	Smallgoods injected-marinade	seasonings marinades cures	HACCP, ISO9002,
	sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Arrahiant	Dention control weight dised	lais start Maria ala		
Amplent		Injected-Marinade	seasonings, marinades	HACCP, ISO9002
Ambient - dry/wet	Portion control, mince, diced	Marinade	Seasonings, marinades	HACCP, ISO9002,
	sliced, value-added			
Ambient - dry/wet	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades	HACCP, ISO9002,
	sliced, value-added	pre-prepared cooked	antioxidants, preservatives	
Ambient	Value-Added	Smallgoods	Binders, extenders	HACCP, ISO9002,
		sliced, value-added Ambient Portion control, mince, diced Sliced, value-added Ambient Portion control, mince, diced Ambient Portion control, mince, diced Sliced, value-added Sliced, value-added Ambient - dry/wet Portion control, mince, diced Ambient - dry/wet Portion control, mince, diced Ambient - dry/wet Portion control, mince, diced Sliced, value-added Sliced, value-added	sliced, value-added Smallgoods, injected-marinade Ambient Portion control, mince, diced Smallgoods, injected-marinade sliced, value-added fermented, pre-prepared-cooked Ambient Portion control, mince, diced Injected-Marinade Ambient Portion control, mince, diced Marinade Sliced, value-added Silced, value-added Marinade Ambient - dry/wet Portion control, mince, diced Marinade Ambient - dry/wet Portion control, mince, diced Marinade Sliced, value-added Smallgoods, injected-marinade Sliced, value-added Smallgoods, injected-marinade	sliced, value-added Smallgoods, injected-marinade seasonings, marinades, cures Ambient Portion control, mince, diced Smallgoods, injected-marinade seasonings, marinades, cures Sliced, value-added fermented, pre-prepared-cooked antioxidants, preservatives Ambient Portion control, mince, diced Injected-Marinade seasonings, marinades Ambient Portion control, mince, diced Injected-Marinade seasonings, marinades Ambient - dry/wet Portion control, mince, diced Marinade Seasonings, marinades Ambient - dry/wet Portion control, mince, diced Marinade Seasonings, marinades Ambient - dry/wet Portion control, mince, diced Smallgoods, injected-marinade seasonings, marinades Ambient - dry/wet Portion control, mince, diced Smallgoods, injected-marinade seasonings, marinades Ambient - dry/wet Portion control, mince, diced Smallgoods, injected-marinade seasonings, marinades Sliced, value-added pre-prepared cooked antioxidants, preservatives antioxidants, preservatives

Un-cooked	Ambient	Portion control, mince, diced	Marinade & Coated	Batter & breading	HACCP
		sliced, value-added			
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Reformed, injected-marinade	seasonings, marinades	HACCP
		sliced, value-added	pre-prepared & cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	Meat cures & brines	HACCP
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient/shelf-stable	Portion control, mince, diced	Injected-marinade, coated	seasonings, marinades,	HACCP
		sliced, value-added	pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Reformed, injected-marinade	Binder	HACCP
		sliced, value-added	fermented, pre-prepared-cooked		
Un-cooked	Ambient	Portion control, mince, diced	Coated	Batter & breading	HACCP
		sliced, value-added			
Semi-cooked	Ambient	Value-Added	Smallgoods	Proteins	HACCP
Cooked	Ambient	Value-Added	Smallgoods	Proteins	HACCP
Uncooked	Ambient	Portion control, mince, diced	Smallgoods & injected-marinade	Meat cures and brines	HACCP
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Injected-Marinade	Texturants, binders, extenders	HACCP
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	Meat cures & brines	HACCP
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Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Marinade	Seasonings, marinades	HACCP
	_	sliced, value-added			
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Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP

		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
			,,,		
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Marinade	Seasonings, marinades	HACCP
		sliced, value-added			
Uncooked	Ambient	Value-Added	Smallgoods	Binders, extenders	HACCP
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Marinade	Seasonings, marinades	HACCP
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Injected-Marinade	Texturants, binders, extenders	HACCP
		sliced, value-added			
Lin an altrad	Ameliant	Dention control uning a discul	Oreally and a linit at a drawning da		
Un-cooked	Ambient	Portion control, mince, diced sliced, value-added	Smallgoods, injected-marinade fermented, pre-prepared-cooked	seasonings, marinades, cures antioxidants, preservatives	НАССР
		sliced, value-added	Termented, pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Reformed, injected-marinade	seasonings, marinades	НАССР
OTFCOORED	Ambient - di y/wet	sliced, value-added	pre-prepared & cooked	antioxidants, preservatives	
Un-cooked	Ambient	Value-added	Smallgoods	Casings	HACCP
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Un-cooked	Ambient	Value-added	Smallgoods	Casings	HACCP
Un-cooked	Ambient	Value-added	Smallgoods	Casings	HACCP
Un-cooked	Ambient	Value-added	Smallgoods	Casings	HACCP
Un-cooked	Ambient	Value-Added	Smallgoods	Proteins	HACCP, Halal
Un-cooked	Ambient	Portion control, mince, diced	Injected-marinade	Seasonings, marinades	HACCP, Halal
OII-COOkeu	Ambient	sliced, value-added	Pre-prepared & cooked	Seasonings, mannades	
		Sileed, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP. ISO.
	/ unbione	sliced, value-added	fermented, pre-prepared-cooked		
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO,
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Reformed, injected-marinade	seasonings, marinades	HACCP, ISO,

		sliced, value-added	pre-prepared & cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Coated	Batter & breading	HACCP, ISO
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Injected-marinade	Seasonings, marinades	HACCP, ISO9002, GMO free, Kosher
		sliced, value-added	Pre-prepared & cooked		
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Marinade	Seasonings, marinades	HACCP, ISO9002, GMO free, Kosher
		sliced, value-added	Pre-prepared & cooked		
Un-cooked	Ambient	Portion control, mince, diced	Marinade	Seasonings, marinades	HACCP, ISO9002, GMO free, Kosher
		sliced, value-added	Pre-prepared & cooked	_	
	Ambient	Deution control mines diagd	Conclusionada, iniciatad maximada	Maatauraa 8 krinaa	НАССР
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	Meat cures & brines	ПАССР
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Lin analysis	Ambient	Partian control minor diord	Injected-Marinade	Toyturonto bindoro ovtondoro	НАССР
Un-cooked	Amplent	Portion control, mince, diced sliced, value-added	Injected-Mannade	Texturants, binders, extenders	HACCP
		silced, value-added			
Un-cooked	Ambient	Value-added	Smallgoods	Casings	HACCP
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Injected-Marinade	Seasonings, marinades	НАССР
UII-COOkeu	Ambient	sliced, value-added	Injected-Mannade	Seasonings, mannades	HACCF
Un-cooked	Ambient	Portion control, mince, diced	Coated, Marinade	Seasonings, marinades	HACCP, ISO9002,
		sliced, value-added		e cacernige, mainaace	
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Marinade, Pre-prepared & cooked	Seasonings, marinades	HACCP, ISO9002,
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	

Un-cooked	Ambient	Portion control, mince, diced	Coated. Marinade	Seasonings, marinades	HACCP, ISO9002,
		sliced, value-added		J.,	
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Marinade, Pre-prepared & cooked	Seasonings, marinades	HACCP, ISO9002,
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Pre-prepared & cooked	Batter & breading	HACCP, ISO9002,
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Injected-Marinade	seasonings, marinades	HACCP, ISO9002
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Marinade & Coated	seasonings, marinades	HACCP, ISO9002,
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO9002,
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Coated	Batter & breading	HACCP, ISO9002,
		sliced, value-added			
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Reformed, injected-marinade	seasonings, marinades	HACCP, ISO9002,
		sliced, value-added	pre-prepared&cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO9002,
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO9002
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO9002,
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO9002,
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Coated	Batter & breading	HACCP, ISO, AIB,
		sliced, value-added			non-GMO, halal, kosher
Un-cooked	Ambient	Portion control, mince, diced	Coated	Batter & breading	HACCP, ISO, AIB,
		sliced, value-added			non-GMO, halal, kosher

Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO, AIB,
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	non-GMO, halal, kosher
Un-cooked	Ambient	Portion control, mince, diced	Coated	Batter & breading	HACCP, ISO, AIB,
		sliced, value-added			non-GMO, halal, kosher
Un-cooked	Ambient	Portion control, mince, diced	Coated	Breading System	HACCP, ISO, AIB,
		sliced, value-added			non-GMO, halal, kosher
Un-cooked	Ambient	Portion control, mince, diced	Marinade & Coated	Batter & breading	HACCP, ISO, AIB,
		sliced, value-added			non-GMO, halal, kosher
Un-cooked	Ambient	Portion control, mince, diced	Injected-Marinade	Texturants, binders, extenders	HACCP, ISO, AIB,
		sliced, value-added			non-GMO, halal, kosher
Un-cooked	Ambient	Portion control, mince, diced	Marinade & Coated	seasonings, marinades	HACCP, ISO9002,
		sliced, value-added			

Un-cooked	Ambient	Portion control, mince, diced	Injected-Marinade	Seasonings, marinades	HACCP, ISO9002,
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO9002,
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Lin an altra d	Amelainet	Dention control minor discul	luis de l Marin e de		
Un-cooked	Ambient	Portion control, mince, diced sliced, value-added	Injected-Marinade	Seasonings, marinades	HACCP, ISO9002,
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Coated	Batter & breading	HACCP, ISO9002,
OII-COOKed	Ambient	sliced, value-added		Datter & Dreading	
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO9002,
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO9002,
UII-COOkeu	Ambient	sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	HACCF, 1309002,
				· · · ·	
Un-cooked	Ambient	Portion control, mince, diced sliced, value-added	Smallgoods, injected-marinade fermented, pre-prepared-cooked	seasonings, marinades, cures antioxidants, preservatives	HACCP, ISO9002,
		silced, value-added	Termented, pre-prepared-cooked		
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO9002,
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Lin cookod	Ambient - dry/wet	Portion control, mince, diced	Reformed, injected-marinade	cooponings, marinados	HACCP, ISO9002,
Un-cooked	Ambient - dry/wet	sliced, value-added	pre-prepared & cooked	seasonings, marinades antioxidants, preservatives	HACCP, ISO9002,
		Silced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO9002,
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
		1			
Cooked	Shelf Stable	Value Added	Other	Antioxidants, preservatives	НАССР
Cookod	Shelf Stable	Value Added	Other	Antioxidants, preservatives	НАССР
Cooked	Shell Stable	Value Added	Oulei	Annoxidants, preservatives	HAUUF

Uncooked	Ambient	Value-Added	Smallgoods	Binders, extenders	HACCP
Uncooked	Ambient	Value-Added	Smallgoods	Binders, extenders	HACCP, ISO9002,
Cooked					
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO9002,
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
Semi-cooked	Ambient	Value-Added	Smallgoods	Proteins	HACCP, ISO9002,
Uncooked	Ambient	Portion control, mince, diced	Smallgoods & injected-marinade	Meat cures and brines	HACCP, ISO9002,
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Injected-Marinade	Seasonings, marinades	HACCP, ISO9002,
		sliced, value-added			

Un-cooked	Ambient	Portion control, mince, diced	Coated	Batter & breading	HACCP, ISO9002,
		sliced, value-added			
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Injected-Marinade	Seasonings, marinades	HACCP, ISO9002,
		sliced, value-added			
Un-cooked	Ambient	Value-added	Smallgoods	Casings	HACCP, ISO9002,
Un-cooked	Ambient	Portion control, mince, diced	Coated	Batter & breading	HACCP, ISO9002,
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO9002,
		sliced, value-added	fermented, pre-prepared-cooked	antioxidants, preservatives	
				· · · ·	
Un-cooked	Ambient - dry/wet	Portion control, mince, diced	Reformed, injected-marinade	seasonings, marinades	HACCP, ISO9002,
		sliced, value-added	pre-prepared & cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Smallgoods, injected-marinade	seasonings, marinades, cures	HACCP, ISO9002,
	7 and one	sliced, value-added	fermented, pre-prepared & cooked	antioxidants, preservatives	
Un-cooked	Ambient	Portion control, mince, diced	Injected-Marinade	Seasonings, marinades	HACCP, ISO9002,
		sliced, value-added			
Un-cooked	Ambient	Portion control, mince, diced	Injected-Marinade	Seasonings, marinades	HACCP, ISO9002,
		sliced, value-added			
END	END	END	END	END	END

R&D facilities	Description
1.Yes	
2. No	
Yes	High quality seasonings with superior quality and taste
	Australian agents for Gewuerzmueller and RAPS of Germany
Yes	Australian agents for Arnold
Yes	Sodium and potassium phosphates for functional yield,
	shelf-life extension and improved texture
Yes	Fresh sausage premixes suitable for beef, pork
	and lamb sausage products
Yes	Standardised seasonings with the highest microbial standards
Yes	Thick stable emulsion for meat surfaces
	Thin standardised emulsion for injection into meat
Yes	Customised flavours for any meat products
Yes	Specialised blending to allow the addition of sodium nitrite
	and sodium nitrate
Yes	Batter and crumb blends to suit all meat requirements

Yes	Isolates, concentrates, TVP for gelling, binding and extension
Yes	Safe, natural food preservatives to control problems
	with yeasts, moulds and common food spoilage bacteria
Yes	Antioxidant solutions to extend meat shelf-life
Yes	Comprehensive range of systems for meat products
	to improve yield, stability and functionality
Yes	Customised flavours for any meat products
Yes	Range of meat starter cultures for meat products including
	mould, protective and probiotic cultures
Yes	Moisture binding, thickeners and gelling agents

Yes	Product applications include fresh sausages, smallgoods,
	jerky, biltong, soups and gravies
Yes	Liquid and powder marinade/glazes applied to meat surfaces
	to improve product yield, tenderness & flavour of meats
	Earlee has a range of honey powders which are spray dried
	to deliver true honey flavour for a variety of meats
Yes	Cures are a combination of phosphates, nitrate, erythorbate
	and sugars. Applications include corned beef and lamb
Yes	Injected marinade to improve product extension
	tenderness, flavour and shelf-life of meats such as roasts
Yes	Herb and spice mixtures to improve flavour,
	visual appeal and shelf-life qualities of meats
Yes	Products such as Pearl E® are protein active binders
	which joins odd-sized pieces of raw meat together to form
	a piece that can be cut into even size steaks without wastage
Yes	Marinades, predust, batter & breading systems
Yes	Isolated soy protein for gelling, binding and extension
	Australian agent for Bunge Alimentos Brazil
	for isolated soy proteins and concentrated soy TVP proteins
Yes	Concentrated soy protein for strong gelling, binding and extension
Yes	Sodium and potassium lactate for product safety, shelf-life and yield
	Australian agents for Purac of Netherlands
Yes	Sodium and potassium phosphates for functional yield,
	shelf-life extension and improved texture
Yes	Cures are a combination of phosphates, nitrate, erythorbate
	and sugars. Applications include corned beef and lamb
Yes	Customised improvers for any meat products
Yes	Fresh sausage premixes suitable for beef, pork

	and lamb sausage products
Yes	Customised flavours for any meat products
Yes	Moisture binding, thickeners and gelling agents
Yes	Comprehensive sauces, marinades and seasoning systems
Yes	Sodium and potassium phosphates for functional yield,
	shelf-life extension and improved texture
Yes	Fresh sausage premixes suitable for beef, pork
	and lamb sausage products
Yes	Sauce premixes for marinades and flavouring of meats
Yes	Nippi collagen casing used in the making of fresh sausages and frankfurts
Yes	Collagen casings for cooked, smoked and fermented meats
Yes	Coloured and spiced casings
Yes	Barrier casing for emulsion meat products
Yes	Flavex is a liquid or powdered hydrolysed protein which enhances the flavour of meat-containing products, soups,
Yes	Flavex sauces , marinades and seasoning
Yes	Herbs, spices, salt, yeast extracts or HVP's for flavour
	and visual attributes for products including sausages, burgers, steaks, pastry meats, kebabs, roasts, smallgoods
Yes	Improve meat binding, product extension, product texture
	and assist in product processing for products including burgers, reformed steaks and pastry meat products
Yes	Wet or dry sauce-like marinade applied to meat surfaces

	to improve product yield, tenderness, flavour and
	shelf-life functionality of all meats
Yes	Batter and crumb blends to suit all meat requirements
163	Datter and crumb biends to suit an meat requirements
Yes	Sauces , marinades and seasoning
	Devenering the and accounting
Yes	Dry marinades and seasoning
Yes	Dry marinades and seasoning
Yes	Cures are a combination of phosphates, nitrate, erythorbate
	and sugars. Comprehensive range incl corned beef and lamb,
	complete cure with salt, total cure, kornit cure, soaking pickles
	massage brines, flavoured brines & roast beef pump, smallgoods
Yes	Liquid and powder marinade/glazes applied to meat surfaces
	to improve flavour of meat products. Natural colours/flavours
	Wide range of flavours incl honey/mustard, satay, sweet/sour
	mongolian lamb, teriyaki, BBQ, curry, mexican, beef burgundy
Yes	Naturin collagen casing used in the making of
	fresh sausages and frankfurts
Yes	Freeh eeueege promivee euiteble ferhoef pork
Tes	Fresh sausage premixes suitable for beef, pork
	and lamb sausage products. A wide range of traditional and gourmet sausage, smallgoods, hamburger meal premixes.
Yes	Seasonings are a blend of assorted spices, spice extracts,
	dehydrated vegetable and/or herbs. Stuffing range is for
Yes	Wide range of fresh and processed herbs and spices.
Yes	Sauces , marinades and seasoning mixes incl cook-in-bag
Vaa	Food and chamical ingradianta
Yes	Food and chemical ingredients

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	Japanese and American style crumbs
Yes	Functional antioxidants and nutraceuticals for
	shelf-life extension and improved texture
Yes	A signature product for the company
Yes	Proprietary breading system without frying
	Designed for ovenable low fat products
Yes	Marinades, glazes and rubs and natural
	antioxidants, flavours and colours.
Yes	Phosphates, starches, hydrocolloids and
	functional proteins
Yes	Comprehensive range of capsicum, pepper, chilli products

Yes	Red Arrow smoke flavours enhance the visual appeal of
	food items by providing dark smoke colour and
	savoury, rich smoky taste
Yes	Improve meat binding, product extension, product texture
	and assist in product processing for meat products
Yes	Seasonings are a blend of assorted spices, spice extracts,
	dehydrated vegetable and/or herbs
、 /	
Yes	Batter mixes give a crispy or crunchy mouth feel. Two types
	of batter mixes i.e. adhesion and tempura may be used.
	Batter mixes may also be flavoured
Yes	Cures are a combination of phosphates, nitrate, erythorbate
	and sugars. Only salt and protein isolate is required to be
	added to achieve the desired extensions
Yes	Budenheim phosphate brine is a blend of
	enhancing ingredients. These can be for brine injection
	or use in a tumbler
Yes	Starch binders are blends of specially selected starches to
163	give maximum moisture retention in cooked sausage such
	as franks, saveloys, devon and meat loaf
	as franks, saveloys, devon and meatioar
Yes	Premixes are a blend of salt, sugar, dextrose, phosphate and
	seasonings, for flavour enhancing properties
Yes	A marinade is an acidic sauce, produced in an endless
	variety of flavours, colours and textures. Marinades are
	used for meats which are soaked, tumbled or vacuum
	tumbled in preparation for cooking.
Yes	Functional enzymes for flavour, yield
	shelf-life extension and improved texture
Yes	Spray-dried meat powders for soups, stocks,
	powders and seasonings
Yes	Plasma for food and non-food industrial purposes

Yes	Carageenans and gums for binding, thickeners and gelling
Yes	Moisture binding, thickeners and gelling agents
	Agents for FMC Biopolymer
Yes	Starch binders are blends of specially selected starches to
	give maximum moisture retention in emulsified and
	fermented meat products. Agents for Avebe
Yes	Soy protein concentrates, isolates and isoflavones
	for gelling, binding and extension. Agents for Solbar.
Yes	Sodium and potassium lactate for antimicrobial safety
	Australian agents for Galactic
Yes	Probiotic dietary fibre extracts from Sensus and natural dairy
	flavour concentrates from ButterBuds

Yes	Batter mixes designed for meat, poultry, fish and general use.
Yes	Assorted spices, spice extracts, dehydrated vegetable
	and/or herbs to enhance product flavours
Yes	A wide range of natural and synthetic casings for sausages
	and smallgoods meat products
Yes	A wide range of flavoured crumbs and breading
Yes	Cures for products incl corned beef, roast beef and other
	pickled meats
Yes	Liquid and powder marinade/glazes applied to meat surfaces
	to improve product yield, tenderness & flavour of meats
Yes	Fresh sausage premixes suitable for beef, pork
	and lamb sausage products.
Yes	Wide range of sauces and flavours for meat products
100	
Yes	Wide range of spices and flavoured stuffing mixes
162	
END	END