



**PROPER CORNISH LTD
FINISHED PRODUCT SPECIFICATION
(FROZEN PRODUCTS)**

QA-090A/19

Section A – Supplier Details

Registered Address: Proper Cornish Ltd 3 Lucknow Road Bodmin Cornwall PL31 1EZ Tel: 01208 265830 Fax: 01208 78713 E-mail: propercornish@propercornish.co.uk Website: www.propercornish.co.uk	Manufacturing Address: As for registered address
Technical Contact Name	Geoff Waters
Technical Telephone No.	01208 261315
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Commercial Contact Name	Samantha Bolitho-Sayer
Commercial Telephone No.	01208 261302
Commercial Email Address	sam.bolithosayer@propercornish.co.uk

Section B – General Product Information

Product Title (as it appears on the label):	(20) 283g Spicy Chicken & Chorizo Pasty
Product Description:	A filling of chicken and chorizo salami with vegetables in a spicy sauce, encased in a pre-glazed hand crimped pastry case.
Product Code:	46223
Product Type:	Uncooked Frozen
Product Marking:	Z and 2 knife marks
Factory Licence No:	GB CQ515





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SECTION C - Compound Ingredient Information

Ingredient	Breakdown	Position In Ingredient Ranking
WHEAT Flour	WHEAT Flour, Calcium Sulphate, Calcium Carbonate, Iron, Niacin, Thiamin	1
Vegetable Margarine	Vegetable Oils and Fats [Palm], Water, Salt, Lemon Juice	3
Chicken	Chicken, Salt, Water	6
White Sauce	Skimmed MILK , Vegetable Stock (Water, Salt, Yeast Extract, Maltodextrin, Sugar, Onion, Carrot, Tomato, Herbs), Palm Oil, Modified Maize Starch, Salt, Emulsifier: SOYA Lecithin	7
Tomato	Tomatoes, Tomato Juice, Citric Acid	8
Chorizo	Pork, Salt, Spices, Pork Fat, Dextrose, Spice Extracts, Antioxidant: Ascorbic Acid, Yeast Extract, Garlic Powder, Acidity Regulator [Citric Acid], Starter Culture, Preservative [Sodium Nitrate]	10
White Shortening	Vegetable Oils and Fats [Palm, Rapeseed], Water, Salt, Lemon Juice	11
Vindaloo Curry Powder	MUSTARD , Turmeric, Cayenne Pepper, Fenugreek, Coriander, Pepper, Salt, Ginger, Cardamom, White pepper, Cumin, Fennel, Rice Flour, Paprika, Garlic, Permitted Colour E150c, Smoke Flavouring, Herb Extract, Natural Flavouring	14
Garlic Puree	Rehydrated Garlic, Water, Citric Acid	15
Harissa Seasoning	Sugar, Spices [Cumin, Coriander, Black Pepper, Ginger], Chilli Flakes, Mixed Peppers, Garlic Powder, Tomato Powder, Apple Powder, Salt, Mint	16
Pastry Glaze	MILK Proteins, Dextrose, Rapeseed Oil	19



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Ingredients in Descending Order: (based on uncooked product)

WHEAT Flour (**WHEAT** Flour, Calcium Carbonate, Iron, Niacin, Thiamin), Potato, Vegetable Margarine (Vegetable Oils and Fats [Palm], Water, Salt, Lemon Juice), Water, Onion, Chicken (7%) (Chicken, Water), White Sauce [Skimmed **MILK**, Vegetable Stock (Water, Salt, Yeast Extract, Maltodextrin, Sugar, Onion, Carrot, Tomato, Herbs), Palm Oil, Modified Maize Starch, Salt, Emulsifier: **SOYA** Lecithin], Tomato (Tomatoes, Tomato Juice, Citric Acid), Whole **MILK** Yogurt, Chorizo (4%) (Pork, Salt, Spices, Pork Fat, Dextrose, Spice Extracts, Antioxidant: Ascorbic Acid, Yeast Extract, Garlic Powder, Acidity Regulator [Citric Acid], Starter Culture, Preservative [Sodium Nitrate]), White Shortening (Vegetable Oils and Fats [Palm, Rapeseed], Water, Salt, Lemon Juice), Cornflour, Salt, Vindaloo Curry Powder (Spices [**MUSTARD**, Turmeric, Cayenne Pepper, Coriander Seed, Fenugreek Seed, Black Pepper, Ginger, Cumin, White Pepper, Fennel Seed, Paprika], Salt, Rice Flour, Flavouring, Permitted Colour E150c, Garlic, Dextrose, Sage, Smoke Flavouring), Garlic Puree (Rehydrated Garlic, Acidity Regulator [Citric Acid]), Harissa Seasoning (Sugar, Spices [Cumin, Coriander, Black Pepper, Ginger], Chilli Flakes, Mixed Peppers, Garlic Powder, Tomato Powder, Apple Powder, Salt, Mint), Carboxy Methyl Cellulose, Chilli Flakes, Glaze (**MILK** Protein, Dextrose, Vegetable Oil)

Allergy Advice: For allergens, including cereals containing gluten, see ingredients in **BOLD TEXT**



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SECTION D - Recipe Details

Ingredients listed in descending order

INGREDIENT	SUPPLIER (See Proper Cornish Approved Suppliers List)	TEST	FREQUENCY	STANDARD	REJECT
Pastry					
Wheat Flour	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification
Vegetable Margarine	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification
Water	South West Water	In-house Swab Tests Micro Testing	Monthly Quarterly	Conformance to RM specification	Out of specification Inform SW Water
White Shortening	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification
Salt	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification
Filling					
Potato	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification
Onion	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification
Chicken	PC Approved	See PC Raw material intake procedure Temperature check	Every Delivery	Conformance to RM specification <-18°C	Out of specification
White Sauce	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification
Tomato	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification
Chorizo	PC Approved	See PC Raw material intake procedure Temperature check	Every Delivery	Conformance to RM specification <-18°C	Out of specification
Yogurt	PC Approved	See PC Raw material intake procedure Temperature check	Every Delivery	Conformance to RM specification 0°C - <5°C	Out of specification
Modified Maize Starch	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification

Quality standard

Originated by: Sue Dee

Date issued: 02/09/2021

Authorized by: Geoff Waters



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INGREDIENT	SUPPLIER (See Proper Cornish Approved Suppliers List)	TEST	FREQUENCY	STANDARD	REJECT
Vindaloo Curry Powder	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification
Stabiliser	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification
Garlic Puree	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification
Harissa Seasoning	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification
Dried Chilli	PC Approved	See PC Raw Materials Intake Procedure	Every Delivery	Conformance to RM specification	Out of specification
Glaze					
Glaze		See PC Raw Materials Intake Procedure			

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SECTION D1 – Country of Origin

Ingredient Name	Country of Origin
Flour	UK, Poland, Germany, USA, Canada, France, India, China
Potato	UK
Vegetable Margarine	Manufactured in Belgium
Vegetable Oils & Fats	South East Asia (Malaysia/ Indonesia/ Papua New Guinea), Ivory Coast, Ghana, Cameroon Brazil, Colombia, Honduras, Nigeria and Ecuador.
Water	Belgium
Salt	Belgium
Lemon Juice	Netherlands
Water	UK
Onion	UK
Chicken	Manufactured in Brazil
Chicken	Brazil
Salt	Brazil
Water	Brazil
Sauce Blanche	Manufactured in UK
Skimmed Milk	Ireland, UK
Vegetable Stock	Brazil, France, Poland, Switzerland, UK
Vegetable Oil	Malaysia, Brazil, Colombia, Indonesia, Papua New Guinea, Thailand, UK
Modified Maize Starch	USA, France, Netherlands
Salt	UK
Soya Lecithin	India, UK
Tomato	Manufactured in Italy
Tomatoes	Italy
Tomato Juice	Italy
Citric Acid	Italy
Chorizo	Manufactured in Denmark
Pork	Denmark
Salt	EU
Spices	Spain, Peru, Eastern Europe, North Africa, Vietnam, Indonesia, India, Malawi
Dextrose	Europe
Pork Fat	Denmark
Spice Extracts	Asia
Antioxidants	China
Yeast Extract	Brazil
Garlic Powder	China
Acidity Regulator	Europe
Starter Culture	Germany
Preservative	Denmark, Germany



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Yogurt	UK		
White Shortening	Manufactured in Belgium		
Vegetable Oils & Fats	Palm - South East Asia (Malaysia/ Indonesia/ Papua New Guinea), Ivory Coast, Ghana, Cameroon Brazil, Colombia, Honduras, Nigeria and Ecuador. Rapeseed - France, Germany, Hungary, Slovakia, Poland, Czech Republic, Belgium, Austria, Russia, Ukraine, Australia, Denmark and Great Britain		
Water	Belgium		
Salt	Belgium		
Lemon Juice	Netherlands		
Glaze	Manufactured in The Netherlands and UK		
Water	UK		
Milk Protein (Milk)	Netherlands, Belgium, France, Germany		
Dextrose	Netherlands		
Vegetable Oil	Australia, Austria, Czech Republic, Hungary, Slovakia, Poland, Belgium, UK, France, Germany, Denmark, Ukraine, Russia		
Modified Maize Starch	Germany		
Salt	UK		
Vindaloo Curry Powder	Manufactured in UK		
Mustard	USA, Canada, India, Ukraine, Russia, Poland		
Turmeric	India		
Cayenne Pepper	India, China, Peru, Malawi, Zimbabwe, Uganda, Nigeria		
Fenugreek	India		
Coriander	Russia, Ukraine, Lithuania, India, Canada, Bulgaria, Romania, Morocco		
Black Pepper	India, Vietnam, Indonesia, Malaysia, Brazil, Sri Lanka, Madagascar		
Salt	UK		
Ginger	Nigeria, India, China		
White Pepper	Vietnam, Indonesia, Malaysia, Brazil		
Cumin	Iran, Syria, India, Turkey		
Fennel	India, Egypt		
Rice Flour	Italy, Spain, Portugal, France, Greece, Romania, Hungary, Netherlands		
Paprika	Spain, Peru, China		
Garlic Powder	China, Spain		
Sage	Turkey, UK		
Colour: Caramel E150a	UK		
Turmeric Extract	UK		
Smoke Flavouring	UK		
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Natural Flavourings	UK, India
Stabiliser	UK
Garlic Puree	Manufactured in China
Rehydrated Garlic	China
Water	China
Citric Acid	China
Harissa Seasoning	Manufactured in the UK
Sugar	UK
Spices (Cumin, Coriander, Black Pepper, Ginger)	Turkey, Syria, Bulgaria, Romania, Ukraine, Russia, Brazil, Nigeria
Chilli Flakes	China
Mixed Peppers	China
Garlic Powder	China
Tomato Powder	Spain
Apple Powder	Poland, Chile
Salt	UK
Mint	Egypt
Dried Chilli	India

All meat used in Proper Cornish products is sourced from animal welfare approved sites. All fats and oils contained in Proper Cornish products are sourced from RSPO certified suppliers.

SECTION E – Physical Properties

Pack Size:	20
Declared Product Weight:	283g
Storage & Temperature Instructions	Keep frozen, store at -18°C. Do not defrost. Always cook before eating. Use within durability date. Handle boxes with care. Do not stack boxes more than 7 high
Cooking/Heating Guidelines	Always cook from frozen. Oven – Arrange frozen products on a baking tray and place into a pre-heated fan oven at 180°C/Gas mark 6. Bake for approximately 40-50 minutes until golden brown. Ensure a core temperature of >80°C is obtained before serving. (Adjustments may need to be made to suit particular ovens, see manufacturer's handbook for best results).
Legal Minimum Meat Content:	12% (Based on uncooked product)



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Physical Attributes:

Description	Deposit Weight + tolerance (g)	Percentage
Pastry	145g ± 5g	50%
Filling	138g ± 5g	48%
Total Weight Unbaked	283g ± 10g	
Glaze	2g approx.	

SECTION F – Dietary and Allergy Data

FREE FROM	YES / NO	Declared on Label
Egg & Egg Derivatives	Yes	No
Milk & Milk Derivatives	No	Yes
Lactose	No	No
Wheat & Wheat Derivatives	No	Yes
Maize & Maize Derivatives	No	Yes
Gluten Or Cereals Containing Gluten	No	Yes
Soya & Soya Derivatives	No	Yes
Additives And Processing Aids	No	Yes
Artificial Colours	Yes	No
Azo & Coal Tar Dyes	Yes	No
All Added Colours	No	Yes
Benzoates	Yes	No
Bha/Bht (E320/321)	Yes	No
Artificial Flavours	Yes	No
All Preservatives	No	Yes
Sulphur Dioxides Or Sulphites (>10mg/Kg)	Yes	No
Glutamates	Yes	No
Aspartame	Yes	No
Yeast & Yeast Derivatives	No	Yes
Nuts & Nut Derivatives	Yes	No
Sesame Seeds & Derivatives	Yes	No
Fruit & Fruit Derivatives	No	Yes
Vegetable & Vegetable Derivatives	No	Yes
Mustard	No	Yes
Celery Or Celery Derivatives	Yes	No
Celeriac And Celeriac Derivatives	Yes	No
Fish (Excluding Shellfish) And Fish Derivatives	Yes	No
Crustaceans, Molluscs & Their Derivatives	Yes	No
Fish Oils	Yes	No
Beef (non UK)	Yes	No
Beef (UK Origin)	Yes	No
Pork (Chorizo)	No	Yes
Lamb	Yes	No
Poultry	No	Yes



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Gelatine	Yes	No
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Suitable for	Yes	No
Vegetarians		✓
Vegans		✓

SECTION G – NUT STATEMENTS

There are no nuts in this recipe and there are no nuts on site, however we cannot guarantee that the raw materials entering the site are nut free.

Declared on the label?	No
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SECTION H - Genetically Modified Ingredients

	YES	NO
Does the product contain any genetically modified ingredients		✓
Does the product contain any ingredients derived from a genetically modified source		✓
Is I.P Certification available for this product?		✓

SECTION I - Shelf Life, Storage & Delivery

Shelf Life	Maximum – 18 months from production
Shelf life upon opening	As above if kept frozen
Storage Temp (°C)	<-18°C
Handling Requirements	None



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SECTION J - Organoleptic Description (Baked Product)

Appearance	<p>Pastry – A Cornish pasty is a circle of pastry, folded to form a semi-circular shape and sealed with a rope effect crimp on the curved edge. They are hand finished products, which should be uniform in shape but not cloned. The crimp should be of an even thickness around the edge and not across the top. The crimp should be neat with clear definitions and tightly rolled to enclose both edges of the pastry. The tail end of the crimp should be small, neat and pressed down firmly to seal.</p> <p>The pasty identification markings in the centre of the product also serve to allow steam and cooking juices to escape. Some staining may occur from these vents and also around the crimp.</p> <p>The pastry is an even golden brown colour with highlights at the edges and a glossy finish.</p> <p>Filling – Chunks of chicken and chorizo with potato and onion in a creamy sauce which takes its colouring from the spices and chorizo. Red flecks of chilli are also visible</p>
Texture	<p>Pastry - The pastry displays characteristics of flaky and short crust pastry.</p> <p>Filling – The meat is moist and resistant (firm) with soft vegetables in a creamy sauce.</p>
Flavour	A warming, spicy heat with the flavour of Chorizo salami also evident.
Aroma	Spicy, savoury, salami.

SECTION K - Nutritional Information

Nutrient		Per 100g/ml (as sold)	Per 100g/ml (cooked)	Typical 256g cooked	Declared on Pack	Data Source
Energy	(K/J)	1050	1167	2987	No	Nutricalc
Energy	(k/cal)	251	278	713	No	Nutricalc
Fat	(g)	13.7	15.2	39.0	No	Nutricalc
-of which saturates	(g)	7.1	7.9	20.2	No	Nutricalc
Carbohydrate	(g)	27.4	30.4	77.9	No	Nutricalc
-of which sugars	(g)	1.5	1.6	4.2	No	Nutricalc
Protein	(g)	5.7	6.3	16.2	No	Nutricalc
Salt	(g)	0.67	0.74	1.90	No	Nutricalc



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SECTION L – Microbiological

TEST	TARGET		REJECT	
	Unbaked	Baked	Unbaked	Baked
<i>Escherichia Coli</i> Type 1	<20 cfu/g	10 cfu/g	>100 cfu/g	>10 cfu/g
<i>Staphylococcus</i> (coagulase positive)	100 cfu/g	10 cfu/g	>500 cfu/g	>100 cfu/g
<i>Salmonella</i> /25g	Absent in 25g	Absent in 25g	Present in 25g	Present in 25g
<i>Clostridium perfringens</i>	<100 cfu/g	10 cfu/g	>500 cfu/g	>10 cfu/g
<i>Bacillus cereus</i>	<500 cfu/g	10 cfu/g	>1000 cfu/g	>10 cfu/g

SECTION M – Quality Checks & Foreign Body Detection Methods

Test	Frequency		Parameters
Raw Material Assessment	All deliveries	Temperature No contamination Meets specification	Frozen <-18°C No tolerance No tolerance
Process Control	Every 30 mins on all lines	Temperature Weights Meets specification	As stated in HACCP ANALYSIS
Metal Detection	Every 30 mins	All products	2mm Ferrous 2.5mm non-Ferrous 2.5mm SS
Sieving	All flour	From bag	No contamination-reject
Glass Policy/Audit	Daily/Weekly -Dependant on risk assessment	All glass and brittle materials	No tolerances -reject

SECTION N - Packaging Information

Component	Outer Case	Label	Tape
Material	Brown Cardboard Box	Paper	Plastic Tape
Specification	507x197x169mm	250x100mm	
Primary / transit	Secondary	Secondary	Secondary
Component weight / per case (g)	189g	1g	3g
Barcode	05023281462232		

Pallet type	Wooden Pallet
No. of Retail Units per Crate / Case	20
No. of Crates / Cases per pallet Layer	12
No. of Layers per Pallet	7
No. of Crates / Cases per pallet	84
Clearly state how the pallet/shipper/dolly will be wrapped or stabilised during transit	Cardboard Layer Pad x 3, Pallet Wrap



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SECTION O – HACCP FLOW DIAGRAM

Refer to HACCP Document QA-12A

Scope and Applicability: This Specification confirms the standards adhered to by Proper Cornish for the product named as such. It is intended to provide authoritative and accurate information regarding composition. Processing, packaging, storage, consumer handling and the supplying company's control procedures and standards as they relate to product safety and quality. The specification thus provides an audit standard against which the conformance of the product may be judged and is intended to provide evidence of due diligence in relation to the Food Safety Act 1990.

Authorised on behalf of Proper Cornish by

Name: Geoff Waters

Position: Technical Manager

Date of Issue: 20/09/2021

Signature:

Issue No: 16

Amendments					
Previous Issue	Previous Issue Date	Current Issue	Current Issue Date	Sections Changed	Details of Change
15	02/07/2021	16	20/09/2021	A C E K N	Address changed Ingredients order changed Oven temperatures amended Nutritional data re-calculated Corner posts removed