

CONFIDENTIAL
MARLOW FOODS PRODUCT SPECIFICATION

PRODUCT NAME	Quorn Dippers 5 x 2kg Multi
PRODUCT CODE	A01628
SUPPLIER ADDRESS	Marlow Foods, Station Road, Stokesley, North Yorkshire, TS9 7AB
MANUFACTURER ADDRESS	Marlow Foods, Brandon Road, Methwold, Thetford, Norfolk IP26 4RH
PRODUCT DESCRIPTION	Meat free chicken flavoured dippers made from Mycoprotein™, in a crispy batter
PACKAGING	Colour printed PE film bags, packed into a plain outer case.
STORAGE	Frozen
SHELF LIFE	P+21 months

RECIPE				
Ingredient	%	Code	Component breakdown	Country of Origin
Quorn Dippers		100864		
Mycoprotein Paste		100002	None	UK
Water		40001	None	UK
Milk Proteins		42334/42137	None	France, Germany
Chicken Flavour		42172	Flavouring Preparations (Yeast Extract); Natural Flavouring Substances; Maltodextrins (Wheat); Salt; Maltodextrin (Maize); Potassium Phosphates, Palm Oil	Switzerland
Free Range Egg White Powder		40964	None	France, Italy, Denmark, Netherlands, Germany, Belgium
Calcium Acetate		30519	Firming Agent	Netherlands
Calcium Chloride		42261	Firming Agent	UK
Pectin		41534	Gelling Agent	Germany
Low Salt Batter		42091	Wheat Flour, Maize Flour , Wheat Starch, Dextrose , Raising Agents: E450, E500; Salt, Turmeric Extract	UK
Intermediate		41727	Rusk [Wheat Flour (Calcium Carbonate, Iron, Niacin, Thiamine), Salt, Raising Agent (E503ii)], Durum Wheat Flour (Semolina).	UK
Sunflower Oil		42223	None	UK, France, Holland, Germany, Belgium
Water		40001	None	UK

INGREDIENT DECLARATION
<p>Ingredients: Mycoprotein (56%), Water, Sunflower Oil, Wheat Flour (contains added Calcium, Iron, Niacin & Thiamine), Rehydrated Free Range Egg White, Maize Flour, Wheat Starch, Milk Proteins, Natural Flavouring, Dextrose, Firming Agents: Calcium Chloride, Calcium Acetate; Raising Agents: Trisodium Diphosphate, Sodium Carbonate; Turmeric Extract, Gelling Agent: Pectin</p> <p>Allergy Advice: For allergens, including cereals containing gluten, see ingredients in bold.</p>

ALLERGENS				
Allergen	Present	Source	Handled on Line	Handled on Site
Celery	No		No	No
Cereals contain Gluten	Yes	Wheat flour, wheat starch	Yes	Yes
Crustaceans	No		No	No
Egg	Yes	Free range egg white	Yes	Yes
Fish	No		No	No
Lupin	No		No	No
Milk	Yes	Milk protein	Yes	Yes
Molluscs	No		No	No
Mustard	No		No	No
Tree Nuts	No		No	No
Peanuts	No		No	No
Sesame Seeds	No		No	No
Soybean	No		No	No
Sulphur Dioxide & Sulphites	No		Yes	Yes

FREE FROM		
Ingredient	Free From	Source
Added Preservatives	Yes	
Added Salt	No	Flavouring, batter
Additives	No	Gelling agent: pectin; Firming agent: calcium chloride, calcium acetate
Animal Products	Yes	
Coconut	Yes	
Colours (artificial)	Yes	
Colours (natural)	Yes	
Garlic	Yes	
GMO Ingredients	Yes	
Hydrolysed Vegetable Protein	Yes	
Irradiated Ingredients	Yes	
MSG	Yes	
Onion	Yes	
Vegetable Oils	No	Sunflower
Yeast	No	Flavouring

SUITABILITY		
Diet/Certification	Suitable?	Comments
Vegetarian	Yes	
Vegan	No	
Coeliac	No	
Lactose	No	
Halal	Yes	
Kosher	No	
Organic	No	

NUTRITIONAL INFORMATION				
Nutritional Information (Typical values as sold)	Per 100g	Per 80g serving	%RI* per 80g serving	RI*
Energy kJ/kcal	847	678	8	8400kJ
	203	162	8	2000kcal
Fat g	11.0	8.8	13	70g
of which saturates g	2.0	1.6	8	20g
Carbohydrate g	12.0	9.6		
of which sugars g	2.0	1.6	2	90g
Fibre g	4.0	3.2		
Protein g	12.0	9.6	19	50g
Salt g	0.8	0.6	11	6g
*Reference intake of an average adult No. of servings: 25				

MICROBIOLOGICAL SPECIFICATION	
Test	Target
Enterobacteriaceae	<10 ² /g
E. coli	<10/g
B. cereus	<10 ² /g
Clostridium perfringens	<10/g
Salmonella	Not detected in 25g
Listeria sp.	<20/g

PROCESS CONTROL			
Test	Target	Tolerance	Frequency
Length	60mm	55mm-65mm	N/A
Width	28mm	26mm-30mm	N/A
Height	9mm	8mm-10mm	N/A
Diameter	N/A	N/A	N/A
Weight of Item (10 pieces)	200g	±20g	N/A
Weight of Pack	2000g	T1 1970g T2 1940g	Continuous
Metal Detection	Fe	2.0mm	Rejected
	Non-Fe	2.5mm	Rejected
	SS	4.0mm	Rejected

SENSORY PROFILE	
Sensory Attribute	Description
Appearance	Irregular pieces evenly coated in golden batter
Texture	Crispy batter; core is chicken like, slightly firm, fibrous and succulent
Flavour	Typical flash-fried batter outer; savoury chicken-style core
Aroma	typical flash-fried aroma, savoury

16 JUL 2019

COOKING INSTRUCTIONS	
Method	Instructions
Oven	Place on a pre-heated baking tray 200°C/400°F/Gas mark 7 and cook for 13-15 minutes on the middle oven shelf
Hob	N/A
Grill	Pre heat grill on a medium setting and cook for 8-10 minutes, turning frequently
Microwave	N/A

AUTHORISATION			
Approved		Regulatory Manager	Date: 11-6-19

CHANGES TO SPECIFICATION
Marlow Foods Limited reserve the right to change this specification in whole or part, but undertakes to give the consumer notification of any such changes. Marlow Foods Limited reserves the right to change their suppliers of ingredients or to replace specified ingredients with equivalent alternatives. Changes in the customers process may affect the performance of this product.