

Finished Product Code: MG031 R & D Project Code: G0064

Pack Size: 28 x 340g

Date: November 2019 Version: 5

Section 1

PRODUCT INFORMATION DOCUMENT

WARRANTY

The intellectual property applied in the development of this product is the sole property of Middleton Food Products, and as such, this specification may not be disclosed to a third party without the prior written agreement from the Technical Department of Middleton Food Products.

This product conforms to existing UK/EU stator regulations and codes of practice. Where stated, Middleton Food Products will try to maintain suppliers and country of origins for the raw materials used in the formulations, however, we reserve the right to change suppliers and the source to meet the demands of quality, price and availability in order to maintain continuity of supply to our customers. This specification was correct at the time of publishing.

Product Information Documents are always available from Middleton Food Products upon request.

Should no feedback be provided to Middleton Food Products within 5 working days, customer acceptance of this PID will be assumed.

1. PRODUCT DESCRIPTION

- 1.1 **Product Code:** MG031
- 1.2 **Product Description:** Classic Burger Mix with Onion
- 1.3 **Colour/Appearance:** Reddish/ pink coloured powder with visual Onion pieces.
- 1.4 **Texture:** Powder.
- 1.5 **Flavour:** A meaty savoury burger flavour with a round Onion note.

1.6	Product Attributes	Acceptable Levels

Performance / Organoleptic Acceptable

Control standard



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2.0 Product Ingredients

2.1 The following gives the UK Ingredient declaration for inclusion in customers finished product "Ingredient Listing":

Ingredients: Rusk (WHEAT Flour(Contains: Calcium, Iron, Niacin, Thiamin)), Salt, WHEAT Flour (Contains: Calcium, Iron, Niacin, Thiamin), Dried Minced Onion, Ground White Pepper, Flavour Enhancer (E621), Onion Powder, Flavour (Hydrolysed Vegetable Protein (SOYA, Maize, Colour (E150d), Salt, Maltodextrin, Flavour Enhancer (E621)), Sodium Metabisulphite (SULPHITE), Anti-Oxidant (Sodium Ascorbate), Ground Ginger, Rapeseed Oil, Colour (Carmine)

Allergy Advice

For Allergy Advice, including cereals containing Gluten, please see ingredients in UPPERCASE in the Ingredient Listing above.

May Contain: Barley, Milk, Celery, Mustard

3.0 NUTRITIONAL INFORMATION

Per 100g	Value (100g as sold)	Per 340g Pack as Sold Portion 1	
Energy kJ	1219.1	4144.94	
Energy Kcals	286.8	975.12	
Fat (g)	1.3	4.42	
Of which saturates (g)	0.1	0.34	
Carbohydrate (g)	61.0	207.4	
Of which sugar (g)	3.9	13.26	
Protein (g)	9.3	31.62	
Salt (g)	19.984	67.945	



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4.0 ALLERGEN INFORMATION

Used	Used	Present in		Recipe Contains
on Site	on Line	Product		(Yes/No)
Yes	Yes	Yes	Cereals containing Gluten (Wheat, Rye, Barley, Spelt, Oats, Kamut or	Yes
			their hybrid strains) and products thereof	
Yes	Yes	Yes	Wheat and products thereof	Yes
No	No	No	Rye and products thereof	No
Yes	Yes	No	Barley and products thereof	No
No	No	No	Spelt and products thereof	No
Yes	No	No	Oats and products thereof	No
No	No	No	Kamut and products thereof	No
No	No	No	Crustaceans and products thereof	No
No	No	No	Molluscs and products thereof	No
Yes	No	No	Eggs and products thereof	No
No	No	No	Fish and products thereof	No
No	No	No	Peanuts and products thereof	No
Yes	Yes	Yes	Soybeans and products thereof	Yes
Yes	Yes	No	Milk and Milk products thereof (including Lactose)	No
No	No	No	Nuts (Almonds, Hazelnut, walnut, Cashew, Pecan Nut, Brazil Nut,	No
			Pistachio Nut, Macadamia Nut and Queensland Nut) and products thereof	
Yes	Yes	No	Celery and products thereof	No
Yes	Yes	No	Mustard and products thereof	No
No	No	No	Sesame Seeds and products thereof	No
No	No	No	Lupin and products thereof	No
Yes	Yes	Yes	Sulphur Dioxide and Sulphites (E220-E228) at concentrates of more than 10 mg/kg or 10 mg/litre expressed as SO ₂	Yes

This product information has been compiled in accordance to EU Food Information for Consumers Regulation (EU FIC). No 1169/2011 Regulations (EC) No 1924 2006 and (EC) No 1925 / 2006

4.1 SUPPLEMENTARY DATA

	CONTAINS:
Animal products (other than those listed above) and products thereof	No
Maize and products thereof	Yes
Colours – non natural	No
Colours – natural	Yes
Flavours – non natural	No
Flavours – natural	No
GM Materials	No
	SUITABLE FOR:
Vegetarians	No
Vegans	No



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5. STORAGE CONDITIONS AND SHELF LIFE

5.1 UNOPENED						
Pack Code:	Pack Code: Pack Size: Shelf Life:					
MG031	MG031 28 x 340g Total (sealed) 12 Months from Date of Manufacture. Clearly marked with "Best Before" date.					
Storage Conditions: Store in a cool, dry place.						

5.2 OPENED		
Shelf Life	1 month from the date of opening, re seal tightly	
Storage Conditions:	Store in clean and dry conditions (<20 °C)	

5.4 RECOMMENDED MAKE UP INSTRUCTIONS/USE

Make Up Instructions

Usage Rate: 7.5% Iced Water: 10% Beef Mince: 82.5%

6. FOOD SAFETY DATA

6.1 MICROBIOLOGICAL STANDARDS (TYPICAL)

Test	Standard
Salmonella	Not detected in 25g
Mould Target	<100 out of spec at >100000
Yeast Target	<100 out of spec at >100000
Staphylococcus Aureus	<100 out of spec at >1000
Bacillus Cereus	<100 out of a spec at >10000
Enterobacteriaceae	<100 out of a spec at >10000
Escherichia coli	Not Detected in 25g
Clostridium Perfringens	<100



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7. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 GENERAL PRECAUTIONS

Handle in accordance with good occupational hygiene and safety practices. Avoid contact with skin and eyes. Avoid contact with skin and eyes. Avoid unnecessary breathing in of dust. Reduce exposure to dust (see Section 7, Handling and storage).

Segregate dusty processes to prevent exposure of employees not involved in handling dusty ingredients.

Change work practices to minimise the generation of airborne dust, for instance:

- Improve care and attention to the prevention of spillages, especially around roll and pastry plants, sieves and mixers;
- Avoid damage to packaging to prevent leaks.
- Minimise the creation of airborne dust when folding/disposing of empty bags eg: roll bag up from the bottom whilst tipping.
- Minimise the use of compressed air lines for cleaning. When an air jet is unavoidable, a combined air jet/vacuum device should be used.
- Use vacuum cleaners for general cleaning. When shovels have to be used for larger volumes respiratory protective equipment should she worn. Brushing should be eliminated.

8.2 VENTILATION

In accordance with LEV requirements as defined in COSHH 2002 (as amended) legislation.

8.3 RESPIRATORY PROTECTION

Respirators with a P3 filter.

8.4 EYE PROTECTION

Safety goggles as required.

8.5 SKIN PROTECTION

Standard protective clothing (including gloves) and appropriate skin protection if required.

8. PHYSICAL AND CHEMICAL PROPERTIES

9.1 FORM Powder

9.2 COLOUR

Refer to section 1 of main document

9.3 ODOUR

Free from off odours, as previous standard

9.4 FLAMMABILITY

Product is combustible but does not constitute a particular fire hazard

9. STABILITY & REACTIVITY

This product is stable under normal conditions of use.					
10.1	Conditions to avoid	None			
10.2	Materials to avoid	None			
10.3	Hazardous decomposition products	None			

10. TOXICOLOGICAL INFORMATION

11.1	Inhalation	Allergies of the respiratory system may occur. Repeated exposure may cause sensitisation. Irritation of the respiratory system may occur	
11.2	Eye Irritation	Contact with eyes may cause irritation	
11.3 Skin Irritation Prolonged and/or frequent contact may cause irritation and dermatitis			
11.4 Ingestion May cause adverse reaction when ingested by people who are allergic to wheat based products			



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11. ECOLOGICAL INFORMATION

The product should be disposed of responsibly

12. DISPOSAL CONDITIONS

Product not believed to be dangerous to the environment and so no special disposal method is required. However, the method of disposal should be in accordance with current local authority regulations.

13. TRANSPORT INFORMATION

14.1	Road	Third party haulier
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14. REGULATORY INFORMATION

Not classified as dangerous.

15. OTHER INFORMATION

Under the 2002 COSSH regulations (as amended) you are reminded that the user is under legal obligation to carry out a suitable and sufficient assessment as to the risks to health which this material may present under its actual conditions of use.

16. PRODUCT IMAGE/LABELLING







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The information contained throughout the document was correct at the time of publishing

MSDS – Material Safety Data Sheet

Section

1.	PRODUCT AND COMPANY IDENTIFICATION		
1.1	Product Name:	Middleton Classic Burger Mix	
1.2	Product Code:	MG031	
1.3	Description:	Classic Burger Mix with Onion	
1.4	Manufacturers Name, Address &	Middleton Food Products, 655 Willenhall Road, Willenhall, WV13 3LH	
	Tel No:	01902 608122	

2.	COMPOSITION/INFORMATION ON INGREDIENTS		
2.1	Contains:	See section 2 of main document	

3. HAZARD IDENTIFICATION

Contains substances, which may cause contact sterilisation, allergic or irritant response. It may also cause irritation of the respiratory tract, eg: rhinitis. Prolonged skin contact may cause dermatitis and/or minor irritation. The product is combustible and when handling fine powered products there is a risk of dust explosions.

4.	FIRST AID MEASURES	AID MEASURES				
4.1	Inhalation:	Remove from exposure and into the fresh air. If symptoms of irritation or sensitisation occur (shortness of breath, wheezing or laboured coughing) seek medical attention.				
4.2	Ingestion:	Not applicable.				
4.3	Skin Contact:	Wash off with soapy water. If skin irritation develops seek medical advice.				
4.4	Eye Contact:	Rinse immediately with plenty of water. If irritation persists, seek medical advice.				

5.	FIRE/EXPLOSION HAZARD						
	If concentrations of dust form, there is a risk of explosion. Under certain conditions dust clouds can ignite.						
5.1	5.1 Suitable fire extinguishing Water, Foam, Dry Chemical, Carbon Dioxide media:						
5.2	Protection against fire:	Good housekeeping to avoid the accumulation of dust. High concentrations of dust are potentially explosive. Avoid ignition sources.					

6.	ACCIDENTAL RELEASE MEASURES				
6.1	Methods of cleaning/absorption:	Clean up by dustless means, for instance, by a vacuum equipped with a			
		high efficiency filter. Avoid brushing, sweeping or air hoses. Dilute			
		remainder with plenty of water. Never use a high pressure water jet.			
6.2	Personal precautions:	See section 8. Exposure controls/personal protection			
6.3	Environmental precautions:	The method of disposal should be in accordance with current local			
		authority regulations.			



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7.	HANDLING AND STORAGE				
7.1	Handling:	Avoid dust formation and keep the working area free from accumulated dust and ignition sources. Use engineering controls to minimise dust emission. Local Exhaust Ventilation (LEV) or enclosure of processes should be used where possible.			
7.2	Storage:	Store in original packaging. Keep cool and dry and ensure product is stored in accordance with Food Safety Act.			

8.	8. PACKAGING				
8.1	Packaging Pack Size:	28 x 340g			
	PRIMARY PACKAGING:				
		P326		Weights:	
	PET // White L	LDPE Laminate - Plain		Total gsm: 83.9	
	SECONDARY PACKAGING	i:			
	P	210 BOX		Weights:	
12	5g Kraft Outer Liner/100g B	Flute/100g C Flute/125g Bro	own Test 3	492g	
	In	ner Liner		_	
8.2	Sealing:	Heat			
8.3	Dimensions of Unit:	PRIMARY PACKAGING: SECONDARY PACKAGING:			
	(Length x Width x Height)			400 x 270 x 266n	nm
8.4	Pallet Configuration:	Units per outer case:	28 x 340g	Layers per pallet:	5
		Cases/sacks per layer:	10	Total cases/sacks per	50
				pallet:	
8.5	Labelling	Each sack is labelled v	vith Product N	ame, Product Code, Product	t Weight
		(minimum Weight), Be	st Before Date	(DD/MM/YY) and 5 digit Ju	lian Code
			(please se	ee below)	
Explanation of Julian Batch Coding: BEST BEFORE: 20 DEC 2013 DAY CODE 12355 BATCH CODE 1 PACKING LINE B Day Code '12' Indicates the Year of Manufacture E.g. 2012 '355' Indicates the day of the year E.g. 20 December Batch Code '1' E.g. The first batch of product produced that day on Packing Line 'B'					E.g. 20
8.6	Barcoding:	INNER BARCOE	DE:	OUTER BARCODE:	
		5028081008116		5028081008123	



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	Ingredient	Source	E No	Country of Origin	% Banding
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For any products containing Palm Oil; please see despatch notes/invoices for RSPO Palm Oil Sustainability status.

In accordance with Regulation (EU) No 1169/2011 Annex II; wheat based glucose syrups, Including Dextrose, are exempt from allergen labelling. Our Supplier has confirmed <20mg/kg of Gluten in the materials. We do not however, conduct internal Gluten testing of our products.



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Specification Version Number	Date	Reason for Amend	Amended by (for Admin)	Authorised by (for Technical)
5.0	06.11.2019	New format Not suitable for Vegetarians (Carmine) 4.1	AB	АН
<u> </u>	<u> </u>			

No changes to be made to this specification or the product without prior notification to Middleton Food Products Ltd

Please sign and return the slip below by way of your approval of this specification, otherwise Middleton Food Products Ltd will assume this specification suits your requirements of both legality and quality.

NAME: MAGGIE GIBBS POSITION: Technical Manager

SIGNATURE: DATE: 22 October 2020

COMPANY: ADDRESS:

NAME:

SIGNATURE: DATE:

POSITION: