

PRODUCT INFORMATION DOCUMENT

WARRANTY

The intellectual property applied in the development of this product is the sole property of Macphie Ltd. and as such this specification may not be disclosed to a third party without the prior written agreement from the Quality Department of Macphie.

This product conforms to existing UK/EU statutory regulations and codes of practice. Where stated Macphie will try to maintain suppliers and country of origins for the raw materials used in the formulation, 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 Macphie upon request from quality.standards@macphie.com

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

Macphie Ltd, Glenbervie, Stonehaven, AB39 3YG, Scotland. Macphie (Europe) Ltd, Trinity House, Charleston Road, Ranelagh, Dublin 6, Ireland

1. PRODUCT INFORMATION

1.1 Product Description

Smooth, velvety chocolate frosting that is ready to use straight from the pail to add value and indulgence to cakes, tray bakes, muffins and cupcakes.

Product Country of Origin 1.2 Commodity Code

1806909091 UK

1.3 Colour/Appearance

Dark brown, light and fluffy with a light shine.

1.4 Texture

Smooth, velvety and soft.

1.5 Flavour

Sweet, chocolate and cocoa flavour.

1.6 Product Attributes Acceptable Levels

Performance/Organoleptic Acceptable



2. <u>INGREDIENT LISTING</u>

2.1 The following gives the U.K. Ingredient Declaration for inclusion in customers finished product "Ingredient Listing":-

Ingredient	Source	E No	Country of Origin	Broadband
Sugar			Germany, Belgium, France, Guatemala, UK	40-60%
Vegetable Oils	Rapeseed, Palm		Malaysia, Australia, Brazil, Cameroon, Colombia, Estonia, France, Guatemala, Honduras, Ivory Coast, Indonesia, Ireland, Latvia, Lithuania, Papua New Guinea, Thailand, Uruguay, UK	20-40%
Glucose Syrup	Maize, Wheat*		Germany, Italy, Netherlands, Poland, Spain, UK	<10%
Water	Potable Mains		United Kingdom	<10%
Fat Reduced Cocoa Powder (3%)	Cocoa Beans		Cameroon, West Africa, Ghana, Ivory Coast, Netherlands, Nigeria	3%
Fully Hydrogenated Vegetable Fat	Rapeseed, Palm		Germany, Malaysia, Papua New Guinea, Brazil, Colombia, Costa Rica, Ecuador, France, Guatemala, Honduras, Indonesia, Panama, Peru, Spain, Venezuela, UK	<5%
Skimmed Milk Powder	Cow's Milk		UK	<5%
Flavouring			Netherlands, China, USA, Belgium, France, Italy, Pakistan	<1%
Emulsifier				<1%
Polysorbate 60	Rapeseed	E435	Netherlands	
Preservative				<1%
Potassium sorbate		E202	China	
Acidity Regulator				<1%
Disodium phosphate		E339(ii)	Germany	

For allergy advice, see ingredients in **bold**

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 material. We do not however conduct internal gluten testing of our products.



3. <u>NUTRITION INFORMATION</u>

3.1 Typical Values Per 100g of Product

Nutrient	Amount	Units
Energy (kJ)	2176	kJ
Energy (kcal)	520	kcal
Fat	33	g
of which saturates	12	g
Carbohydrates	53	g
of which sugars	50	g
Fibre	1.1	g
Protein	1.5	g
Salt	0.08	g

Source: Analysis (supplier) /Calculation (McCance & Widdowson)



4.1 <u>ALLERGEN INFORMATION</u>

	Recipe Contains	Used on Line	Used on Site
Cereals containing Gluten (wheat, rye, barley, spelt, oats, kamut or their hybridised strains) and products thereof	No	Yes	Yes
Wheat and products thereof	No	Yes	Yes
Rye and products thereof	No	No	No
Barley and products thereof	No	No	Yes
Spelt and products thereof	No	No	No
Oats and products thereof	No	No	Yes
Kamut and products thereof	No	No	No
Crustaceans and products thereof	No	No	No
Molluscs and products thereof	No	No	No
Eggs and products thereof	No	Yes	Yes
Fish and products thereof	No	No	No
Peanuts and products thereof	No	No	No
Soybeans and products thereof	No	Yes	Yes
Milk and milk products thereof (including lactose)	Yes	Yes	Yes
Nuts (Almond, Hazelnut, Walnut, Cashew, Pecan nut, Brazil nut, Pistachio nut, Macadamia nut and Queensland nut) and products thereof	No	No	No
Celery and products thereof	No	No	Yes
Mustard and products thereof	No	No	No
Sesame seeds and products thereof	No	No	No
Lupin and products thereof	No	No	No
Sulphur dioxide and sulphites (E220-E228) at concentrations of more than 10 mg/kg or 10 mg/litre expressed as SO2	No	Yes	Yes

4.2 POSSIBLE ALLERGEN CROSS CONTAMINATION DURING PROCESSING

May also contain Gluten, Egg, S		Gluten, Egg, Soya			
	may contain these allergens (used on the line as stated above). The level of cross contact can vary. We				
	strongly recommend our customers pass this allergen information forward and include on their own product				
		lahels			

4.2 **SUPPLEMENTARY DATA**

		Contains
Animal products (other than those listed above) and products thereof		No
Maize and products thereof	Yes	
Colours - non natural		Yes
Colours - natural		No
Flavours - non natural	Yes	
Flavours - natural	Yes	
GM materials	No	
Palm oil		Yes
	Suitable For	Certified
Vegetarians	Yes	No
Vegans	No	No
Coeliacs	No	No

Information contained within this document is based exclusively on the product as sold. Full consideration should therefore be given to product make-up/finished product standard.

5. STORAGE CONDITIONS AND SHELF LIFE

5.1 Unopened						
Product Code	Pack Size	Shelf Life (sealed)				
10014140	5kg	1 270	days from date of manufacture. Clearly marked with "Best Before" date.			
Storage Conditions	Unopened, store in	n a cool, dr	y place (<20°C)			

5.2 Opened	
Shelf Life	Until end of shelf life, provided it is stored in closed unit
Storage Conditions	Store in a cool, dry place (<20oC)

5.3 Freeze Thaw Stability
Freeze thaw stable in application only, not in pack

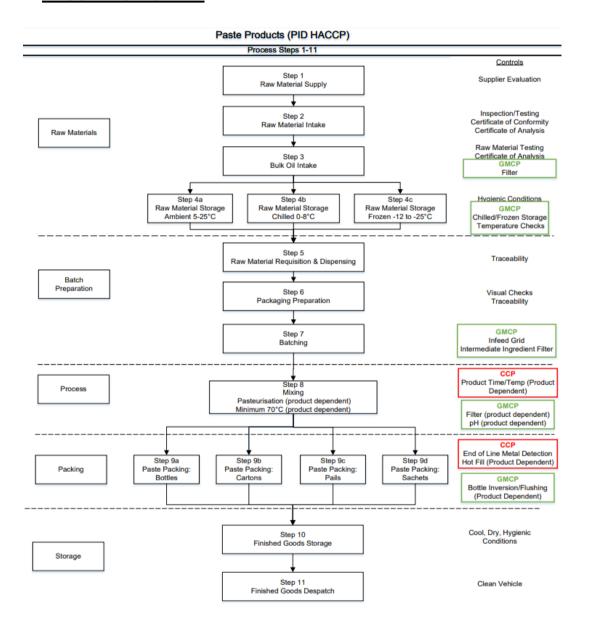
5.4 Recommended Make Up Instructions/Use

See product label and/or Technical Information Sheet. Available from www.macphie.com or from the Customer Service @macphie.com)

6. FOOD SAFETY DATA

Test	Standard		
Total Viable Count	<10,000 cfu/g		
Enterobacteriaceae	<10 cfu/g		

7. HACCP FLOW CHART



8. PACKAGING

8.1	Packaging							
	Outer Packaging				Dimensions (m) Weights (k		ts (kg)	
			Clt Dad Dai	LEC	Length	0.197	Paper	0
		5lt Red Pai		IFC	Width	0.197	Plastic	0.175
	Colour	Red			Height	0.225	Metal	0
	Recyclable?		Yes				Net	0.175
	Outer Packaging				Dimensions (m) Weights (k		ts (kg)	
			5lt White Lie	d FC	Length		Paper	0
					Width		Plastic	0.042
	Colour		White		Height	0.205	Metal	0
	Recyclable?		Yes				Net	0.042
	Label (Outer Paci		-	1.1.10		sions (m)	Weigh	
		Bla	ank White Lat		Length		Paper	0.001
	•		170mm		Width		Plastic	0
	Colour		White		Height	n/a	Metal	0
	Recyclable?		Yes				Net	0.001
	Transpart Dooles				1			
	Transport Packaç	Jing	Mate	rial	<u> </u>	olour	Weights (kg)	
	Pallet Cover		Plas				0.064	
	Pallet Stretchwr				Transparent Transparent		0.450	
	Pallet Layerboa		Pap		Brown		0.3	
8.2	Pallet Inf		<u> </u>	Blue	<u> </u>	OWIT	0.0	7.5
8.3	Sea		11011	Press on Lid				
8.4	Dimensions of U		Length	0.22			Height	0.205
0.4	Dilliensions of C	Jilit	Lengin		er layer	24	Total pe	
8.5	Pallet Con	. fi a r	otion		_		rotai pe	er panet
0.5	Pallet Con	ingur	ation		of layers	0	9	6
				Addi	tional	Ŭ	OTINI	2
0.0	OTIN!		Barcod			GTIN Series		
8.6	GTIN			Inner	n/a		n/a GTIN 14	
				Outer	050175	06009357	GIII	N 14
8.7	Traceability			name, pro date (DD/	oduct code, /MMM/YY),	product weig and system-	nie label detail ht (minimum), generated 6 di etted directly d	best before git lot/batch