 Specialists in Edible Oils	Product Specification		Revision	8.0
	EM Bread Fat 12.5KG SG Plain		Issue	07/10/22
			Status	Active
			Approved	


This product has been produced in accordance with the Regulation (EC) No 178/2002 as suitable for the use in food and feed production.

Product Description & Application	A salted vegetable fat emulsion in a plain box. Typically for use in the manufacture of bread and fermented products.		
Ingredient Declaration	Water, Vegetable Oil (Palm, Rapeseed), Salt (2.4%), Emulsifier (E471), Citric Acid (E330)		
Olenex Sales Code	725716	Product Code	272740900007

Quality Parameters at Packing	UoM	Min	Max	Typical	Reference Method
Free Fatty Acid Content	% (as oleic acid)		0.10		ISO 660
Peroxide Value	meq O ₂ /kg		2.00		ISO 3960
Taste & Odour	-	Neutral/Bland			Organoleptic

Solid Fat Content	UoM	Min	Max	Typical	Reference Method
at 20 °C	%	23.0	30.0		ISO 8292
at 35 °C	%	6.5	10.5		ISO 8292

Supplier Information:	Olenex Sàrl	Manufacturer Information:	Pura Foods Ltd
Correspondence Address:	A One Business Center LaPièce 3 1180 Rolle Switzerland Tel: 01322 443025 uksop@adm.com	Manufacturer Address:	London Road Purfleet Essex, UK RM19 1SD

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General Information


Additives	Emulsifier (E471) , Citric Acid (E330)
Non-Declarable Processing Aids	Citric Acid (E330) as a chelating agent
Allergens – Labelling	None - There is no need to label with regard to allergens according to Regulation (EU) No 1169/2011 and its amendments.
GMO	None - There is no need to label as genetically modified according to Reg. (EC) No 1829/2003 & 1830/2003 and their amendments.
Hydrogenation	This product does not contain hydrogenated oils
Engineered nanomaterials	None - No ingredient present in this form
RSPO Certified	Segregated Palm Oil: CU-RSPO SCC-847059
GFSI Certified	Yes, BRC Global Standard for Food Safety
The vegetable oil(s) originate from	Palm: Malaysia, Indonesia, Papua New Guinea, Thailand, Columbia, Honduras, Brazil, Guatemala, Ivory Coast & Cameroon Rapeseed: Mainly UK, then France or other EU(27), Ukraine, Uruguay or Australia

Packaging

Primary Packaging	HDPE bag-in-box, in compliance with Reg. (EU) No 10/2011. Blue Liner
Secondary Packaging	Cardboard carton sealed with glue and/or adhesive tape.
Palletisation	Net: 12.5 kg / carton, 1000 kg / Pallet. Gross: 12.9kg / 1032kg GKN wooden pallet, 16 x 5 layers = 80 per pallet, height: ≈ 1.5 m The packed pallets are wrapped with stretch-wrap.

Shelf Life and Storage

Advised storage conditions	Keep cartons cool (15-18°C) and dry in a clean environment away from direct sunlight and strong odours. Minimise contact with air and store off floor.
Shelf life (unopened)	Minimum when taking into account the advised conditions: 5 months

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Nutritional Information per 100g

	UoM	Typical Value	Reference Method
Energy Value	kJ	1,746	McCance and Widdowson
	kcal	425	McCance and Widdowson
Fat	g	47.2	ISO 12966
Saturates	g	17.7	
Monounsaturates	g	22.0	
Polyunsaturates	g	7.5	
Carbohydrates	g	0.0	
Sugars	g	0.0	
Protein	g	0.0	
Salt	g	2.4	

The product complies with or is suitable for:

- Vegans : Yes
- Vegetarians : Yes
- (Ovo-) Lacto Vegetarians : Yes
- Kosher : Yes - Certified
- Halal : Currently not certified as such

Issue Date	07-Oct-22
Specification Version	8.0

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