

Whirl™ Unsalted /MB

Product number(s) | Site(s) of manufacturing

RET-P0400MB | AAK-UK

Version

01

Document date

2019.09.12

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2020.01.23

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Description

A golden easy to pour vegetable oil with a flavour characteristic of butter.

Sustainability

Whirl™ Unsalted /MB contains 88% Segregated and 12% Mass Balance RSPO-certified sustainable palm.

Specifications

Texture	Pourable at temperatures above 10°C	
Odour	Free from rancid and foreign odours	
Flavour	Free from rancid and foreign flavours	
Free Fatty Acid (%)	0.2 max	IUPAC 2.201
Peroxide Value (meq/kg)	1.0 max	AOCS Cd 8 - 53

Ingredients (in descending weight order)

Vegetable Oil (rapeseed oil, palm oil), emulsifier - lecithins (E322), flavouring (contains butter oil (milk)), colour - Beta-carotene (E160a)

Nutritional values (typical values per 100ml)

Energy	:	3404kJ/828kcal
Fat	:	92g
of which		
Saturates	:	21g
Monounsaturates	:	51g
Polyunsaturates	:	20g
Carbohydrate	:	0g
of which		
Sugars	:	0g
Protein	:	0g
Salt	:	<0.1g

Packaging

3x4L plastic bottle

Storage

Store unopened in a cool (10 - 20°C) dry place away from direct sunlight and strong odours.

Above product is produced according to relevant national legislation. Specified values are guaranteed ex-works AAK factories. As the specific application is beyond our control, users should conduct their own tests to assure the suitability of the product for a specific application.



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Shelf life

When stored under the above conditions the product has a shelf life of 12 months from date of manufacture.

Coding

Batch coding and durability information is shown outer packaging of each unit.

Country of manufacture

UK

Ingredient origins

Rapeseed Oil	For countries of origin please refer to P55 Origins - Bulk Oils, provided as a separate document
Palm Oil	
Rapeseed Lecithin (E322)	UK
Flavouring	Belgium, Switzerland
Colour (E160a)	Netherlands

Microbiological characteristics

The product's composition precludes the growth of pathogens, spoilage organisms and virtually all other micro-organisms. Because of this AAK International does not undertake routine microbiological QC of products. However, processes and products are monitored for hygiene.

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Allergens

Information regarding the presence of allergens according to Regulation (EU) No. 1169/2011

Allergen	Presence as an ingredient or additive?	Comments
Cereals Containing gluten	No	
Crustaceans and products thereof	No	
Egg and products thereof	No	
Fish and products thereof	No	
Peanuts and products thereof	No	
Soybeans and products thereof	No	
Milk and products thereof (including lactose)	Yes	Flavouring contains a small amount of butter oil.
Mustard and products thereof	No	
Nuts	No	
Celery and products thereof	No	
Sesame seeds and products thereof	No	
Sulphur dioxide and sulphites at concentrations of more than 10mg/kg or 10mg/litre expressed as SO ₂	No	
Molluscs and products thereof	No	
Lupins and products thereof	No	

Other information

This product is suitable for vegetarian applications. Not suitable for vegans.

This product does not contain genetically modified ingredients.

This product has not been irradiated.

This product does not contain hydrogenated fats.

This product does not contain alcohol.

This product does not contain gelatine.

This product is primarily intended for food manufacturing use, should it be required, information pertaining to the requirements of Regulation (EU) No. 1169/2011 is provided above.

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