

**Product Data Sheet**  
**Ekömul™ MG 95 HP**

**General description**

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**Ekömul MG 95 HP** is a distilled monoglycerides manufactured from vegetable oils and fats

Physical form:	Bead
Appearance:	White
Feedstock:	Palm
Additives:	0.02% citric acid

**Typical product data**

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Total Monoglyceride:	min 95%
Free Glycerol:	max 1.0%
Acid Value :	max 3 mg KOH/g
Iodine Value :	max 2 g I <sub>2</sub> /100g
Melting point :	approx. 65 deg C

**Microbiological information**

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Total plate count:	max 1000/g
Yeast:	max 10/g
Moulds:	max 10/g
Salmonella:	absent in 25g
E. coli:	absent in 10g

**Heavy metal information**

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Arsenic (As):	max 3 ppm
Lead (Pb):	max 2 ppm
Mercury (Hg):	max 1ppm
Cadmium (Cd):	max 1 ppm
Heavy metals (as Pb):	max 10 ppm

**Storage**

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Product shelf life: 24 months after date of manufacturing.

It is advised that the product is stored under dry and cool (below 25°C) condition in unbroken packaging. Keep away from sunlight and odorous materials.

**Packaging type**

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**Ekömul MG 95 HP** is packed in:  
 25kg multiwall bag with green PE liner  
 25kg carton with green PE liner

**Nutritional information**

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(Approximate value for nutrition labeling per 100g)

Energy	820/3430 kcal/kJ
Protein	Not applicable
Carbohydrate	
- sugars	Not applicable
- starch	Not applicable
Fat of which	
- saturated	> 98g
- unsaturated mono	< 2g
- unsaturated poly	< 1g
- trans	< 1g
Fiber	Not applicable
Sodium	Not applicable

**Purity / legal status information**

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**Ekömul MG 95 HP** meets the specification laid down by the following organization/authorities:

E number	:	E471
US FDA no	:	21 CFR 184.1505

As usage regulations may vary from one country to another, local food regulation shall always be consulted.

**Certification**

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Kosher	Certified
Halal	Certified

**Country of origin**

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Malaysia

**Safety and handling**

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A Material Safety Data Sheet is available on request.

**GMO status**

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**Ekömul MG 95 HP** is not produced from genetically modified raw materials according to the scope of the EU regulations relating to GM Food and Feed (EU 1829/2003) and GM Traceability and Labeling (EU 1830/2003)

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**Allergens information**

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Presence or absence of allergens

Allergens	Present	Absent
Celery and product thereof		X
Cereals containing Gluten and product thereof		X
Crustaceans and product thereof		X
Egg and product thereof		X
Fish and product thereof		X
Lupin and product thereof		X
Milk and product thereof (including lactose)		X
Molluscs and product thereof		X
Mustard and product thereof		X
Nuts and product thereof		X
Peanuts and product thereof		X
Sesame seeds and product thereof		X
Soyabeans and product thereof		X
Sulphur dioxide and sulphites (>10 mg/kg) express as SO <sub>2</sub>		X

The information and recommendations contained herein are to the best of our knowledge reliable. However, nothing herein is to be construed as a warranty of representation in respect of safety in use, suitability, efficacy or otherwise including freedom from patent infringement. User should conduct their own tests to determine the suitability of our product for their own specific purposes and the legal status for their intended use of the product.

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