

GEL 'N' MELT modified food starch

GEL 'N' MELT is a chemically modified food starch refined from waxy maize.

Label Declaration Recommendation

Modified Starch

Please note the botanical origin of starch only needs to be declared if starch contains gluten.

EU Classification

Food Additive E 1450 Complies with Regulation (EC) 1333/2008 and Regulation (EU) 231/2012

Storage and Handling

Store in a clean, dry, well-ventilated warehouse at ambient temperature and humidity, away from odorous materials.

Shelf Life

24 months from date of manufacture if stored correctly. Best before dates printed on each bag.

Safety Data

While not regarded as "Hazardous", food starches are fine organic powders and, as such, they can give rise to a nuisance dust which has the potential to cause a dust explosion. See Safety Data Sheet. This product has been produced in accordance with all relevant EU legislation and in compliance with the required EU standards for food safety and hygiene.

Chemical and Physical Properties

	Min	Max	Unit
Moisture as packed		10.0	%
pH 20% aqueous suspension	5.0	7.0	-
Specific Viscosity cold funnel	30.0	60.0	S

Physical Appearance

i nysicai Appearance	i ypicai
Colour	white /creamy
Form	fine powder

Microbiological Limits

	Max	Unit
TVC	10000	cfu / g
Yeast	200	cfu / g
Mould	200	cfu / g
E. coli	negative	per g
Salmonella	negative	per 25g

Additional Information

Contaminants	Complies	with	Regulation	(EC)
1881/2006, as amen	ded		-	
Posticidos Como	line with De		(EC) 20(/)	005

Pesticides Complies with Regulation (EC) 396/2005, as amended

Kosher Certificate	Yes
Halal Certificate	Yes
Sulfur Dioxide (SO2)	typical < 10 ppm

Nutritional Data / 100 g

While this information is typical of the product it should not be considered a specification

	Typical	Unit
Energy	1552	kJ
	371	kcal
Fat	0	g
of which saturates	0	g
Carbohydrates	92.7	g
of which sugar	0.3	g
Fibre	0	g
Protein	0	g
Salt	0.57	g

Heavy Metals

	Typical	Unit
Arsenic	I	ppm
Lead	2	ppm
Cadmium	0.1	ррт
Mercury	0.1	ррт

Effective Date 04.01.2023 Next Review: 2026 The information described above is offered solely for your consideration, investigation, and independent verification. It is up to you to decide whether and how to use this information. Ingredion Incorporated and the Ingredion group of companies make no warranty about the accuracy or completeness of the information contained above or the suitability of any of their products for your specific intended use. Furthermore, all express or implied warranties of noninfringement, merchantability, or fitness for a particular purpose are hereby disclaimed. Ingredion Incorporated and the Ingredion group of companies assume no responsibility for any liability or damages arising out of or relating to any of the foregoing. The INGREDION mark and logo are trademarks of the Ingredion group of companies. All rights reserved. All contents copyright © 2022.

Typical



This document is issued on behalf of the Ingredion EMEA Company which is supplying the product. The Ingredion EMEA Companies are part of the Ingredion group of companies. The respective details of each of the Ingredion EMEA Companies are as follows:

Ingredion UK Limited Ingredion House Manchester Green 339 Styal Road Manchester M22 SLW England **Rafhan Maize Products Company Ltd** Rakh Canal East Road Faisalabad Pakistan

P: +44 (0) 161 435 3200 F: +44 (0) 161 435 3300 P: +92 (0) 41 854 0121

Registered in England No. 07315745 Registration number 79 of 1952-1953

F: +92 (0) 41 871 1016

Ingredion Germany GmbH Grüner Deich 110 20097 Hamburg Germany

P: +49 (0) 40 23 91 50 F: +49 (0) 40 23 91 51 70

Amtsgericht Hamburg HRB 105432 Ingredion South Africa (Pty) Ltd Infinity Office Park, Suite 6, Block C, 2 Robin Close, Meyersdal, 1448, Gauteng RSA

P: +27 (0) || 867 9260 F: +27 (0) || 867 927|

Registration number 2010/013219/07

Effective Date 04.01.2023

The information described above is offered solely for your consideration, investigation, and independent verification. It is up to you to decide whether and how to use this information. Ingredion Incorporated and the Ingredion group of companies make no warranty about the accuracy or completeness of the information contained above or the suitability of any of their products for your specific intended use. Furthermore, all express or implied warranties of noninfringement, merchantability, or fitness for a particular purpose are hereby disclaimed. Ingredion Incorporated and the Ingredion group of companies assume no responsibility for any liability or damages arising out of or relating to any of the foregoing. The INGREDION mark and logo are trademarks of the Ingredion group of companies. All rights reserved. All contents copyright © 2022.

Next Review: 2026