

# **PURITY GUM® 2000 emulsifier**

PURITY GUM® 2000 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 9% aqueous suspension	3.0	5.0	-

### Physical Appearance

Filysical Appearatice	i ypicai
Colour	white /creamy
Form	fine powder

### **Microbiological Limits**

	Max	Unit
TVC	1000	cfu / g
Yeast	100	cfu / g
Mould	100	cfu / g
E. coli	negative	per g
Salmonella	negative	per 25g

### **Additional Information**

Contaminants	Complies	with	Regulati	on (EC)
1881/2006, as amen	ded			
Posticidos Como	lios with Po	gulation	(EC) 39	4/2005 as

**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	1573	kJ
	376	kcal
Fat	0	g
of which saturates	0	g
Carbohydrates	94.I	g
of which sugar	0	g
Fibre	0	g
Protein	0	g
Salt	0.91	g

### **Heavy Metals**

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

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 F: +92 (0) 41 871 1016

Registered in England No. 07315745 Registration number 79 of 1952-1953 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 02.01.2023

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