



# Pre-Hydrated® Gum Arabic Spray Dry Powder

Pre-Hydrated® Gum Arabic Spray Dry Powder is a gum arabic powder.

## Label Declaration Recommendation

Acacia Gum / Gum Arabic

## EU Classification

Food Additive E 414 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

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

## Safety Data

While not regarded as "Hazardous", hydrocolloids 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 <i>as packed</i>		13	%
pH <i>viscosity solution</i>	4	5	-
Viscosity <i>25.0%, LV@60rpm</i>		300	cP
Particle size <i>retain on 80 mesh</i>	35	85	%
Total Ash Content		4	%

## Physical Appearance

	Typical
Colour	white / off-white
Form	fine, free flowing powder

## Microbiological Limits

	Max	Unit
Aerobic Plate Count	5000	cfu / g
Yeast & Mould	200	cfu / g
E. coli	negative	per g
S. aureus	negative	per 10g
Salmonella	negative	per 375g
Coliforms	9	cfu / g

## Additional Information

Kosher Certificate	yes
Halal Certificate	yes

## Nutritional Data / 100 g

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

	Typical	Unit
Energy	778	kJ
	186	kcal
Fat	0.2	g
of which saturates	0.20	g
Carbohydrates	0	g
of which sugar	0	g
Fibre	88.0	g
Protein	2.0	g
Salt	0.04	g

## Heavy Metals

	Typical	Unit
Arsenic	3	ppm
Lead	5	ppm
Cadmium	1	ppm
Mercury	1	ppm

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:

<p><b>Ingredion UK Limited</b>                      Ingredion House                      Manchester Green                      339 Stryal Road                      Manchester M22 5LW                      England</p> <p>P: +44 (0) 161 435 3200                      F: +44 (0) 161 435 3300</p> <p>Registered in England                      No. 07315745</p>	<p><b>Rafhan Maize Products Company Ltd</b>                      Rakh Canal East Road                      Faisalabad                      Pakistan</p> <p>P: +92 (0) 41 854 0121                      F: +92 (0) 41 871 1016</p> <p>Registration number                      79 of 1952-1953</p>	<p><b>Ingredion Germany GmbH</b>                      Grüner Deich 110                      20097 Hamburg                      Germany</p> <p>P: +49 (0) 40 23 91 50                      F: +49 (0) 40 23 91 51 70</p> <p>Amtsgericht Hamburg                      HRB 105432</p>	<p><b>Ingredion South Africa (Pty) Ltd</b>                      Infinity Office Park, Suite 6, Block C,                      2 Robin Close, Meyersdal, 1448,                      Gauteng                      RSA</p> <p>P: +27 (0) 11 867 9260                      F: +27 (0) 11 867 9271</p> <p>Registration number                      2010/013219/07</p>
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