

# Pre-Hydrated<sup>®</sup> Gum Arabic Spray Dry Powder

Pre-Hydrated<sup>®</sup> 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 as packed		13	%
pH viscosity solution	4	5	-
Viscosity 25.0%, LV@60rpm		300	cP
Particle size retain on 80 mesh	35	85	%
Total Ash Content		4	%

#### **Physical Appearance**

Colour

Form

**Typical** white / off-white 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	ррт
Lead	5	ррт
Cadmium	I	ррт
Mercury	I	ррт

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