

PURITY[™] HPC modified food starch

PURITY[™] HPC 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 1422 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		15.0	%
pH 20% aqueous suspension	5.0	7.0	-
MVA Viscosity End	250	600	MVU

Physical Appearance

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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		-	

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	1481	kJ
	354	kcal
Fat	0	g
of which saturates	0	g
Carbohydrates	88.3	g
of which sugar	0	g
Fibre	0	g
Protein	0	g
Salt	0.26	g

Heavy Metals

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

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Typical



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