

INSTANT CLEARJEL® E modified food starch

INSTANT CLEARJEL® E is a pregelatinized, chemically modified food starch refined from waxy maize.

Label Declaration Recommendation

EU: Modified Starch

Codex: Modified Starch

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

Classification

EU: Food Additive E 1422 (Complies with Regulation (EC) 1333/2008 and Reg (EU) 231/2012)

Codex: Food Additive INS 1422 (Complies with the JECFA Monograph 27)

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	%
pН	4.5	7.0	-
MVA Viscosity 15min	800	1800	MVU
MVA Viscosity End	400	1100	MVU

Physical Appearance Colour Form

Junance	i /picui
	white / creamy
	fine powder

Typical

Microbiological Limits

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

Additional Information

Contaminants : 2023/915	Complies	with	Regulation	(EU)
Pesticides : Comp amended	lies with Re	gulation	(EC) 396/20	05, as
Kosher Certifica	ite			Yes
Halal Certificate	e			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	1613	kJ
	380	kcal
Fat	0	g
of which saturates	0	g
Carbohydrates	94.8	g
of which sugar	0	g
Fibre	0	g
Protein	0.1	g
Salt	0.44	g

Heavy Metals

	Typical	Unit
Arsenic	I	ppm
Lead	0.2	ppm
Cadmium	0.1	ррт
Mercury	0.1	ppm

Effective Date 06.06.2025

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