

# **NOVATION<sup>®</sup> 5600** functional native food starch

NOVATION® 5600 is a pregelatinized food starch refined from waxy maize.

## Label Declaration Recommendation

Starch (Customary name\* in UK is cornflour); \*UK Food Labelling Regulations, further information available on request

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

## **EU** Classification

Food Ingredient

## **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	4.5	7.0	-
MVA Viscosity 15min	350	675	MVU
MVA Viscosity End	480	700	MVU

#### Physical Appearance

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Colour	white / creamy
Form	coarse powder

## **Microbiological Limits**

Yeast200cfuMould200cfuE. colinegative		Max	Unit
Mould 200 cfu E. coli negative	TVC	10000	cfu / g
E. coli negative	Yeast	200	cfu / g
	Mould	200	cfu / g
Salmonella negative / 2	E. coli	negative	/ g
0	Salmonella	negative	/ 25g

## **Additional Information**

<b>Contaminants</b> : 2023/915	Complies	with	Regulation	(EU)
<b>Pesticides</b> : Comp amended	lies with Re	gulation	(EC) 396/20	05, as
Kosher Certifica	ite			Yes
Halal Certificate	e			Yes
Sulfur Dioxide (	<b>SO2)</b> :		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	1562	kJ
	368	kcal
Fat	0	g
of which saturates	0	g
Carbohydrates	91.8	g
of which sugar	0	g
Fibre	0	g
Protein	0.1	g
Salt	0.09	g

## **Heavy Metals**

	Typical	Unit
Arsenic	I	ppm
Lead	I	ppm
Cadmium	0.1	ppm
Mercury	0.05	ррт

Next Review: 2028

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Typical



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