

Ticaxan® Xanthan EC

Description: Xanthan gum

Appearance: Off white-tan, free flowing coarse powder

Label declaration recommendation: Xanthan gum

EU Classification: Food additive E 415 (Complies with Regulation (EC) 1333/2008)

Application and Use : Mayonnaise and dressings only at a maximum use level of 0.35% (typical use levels are 0.05 – 0.35%).

Packaging: 25kg Multiply Paper Sack

Each container is identified with the product name and lot number and best before end.

Delivery Format: 40 bags per pallet, stretch wrapped with bottom sheet.

Pallet types include: Wood 1000 x 1200 mm

Unit pallet weight: 1000 kg

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 end printed on each bag.

Safety Data: While not regarded as "Hazardous", hydrocolloids are 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.

SUPPLY SPECIFICATION (PHYSICAL & CHEMICAL DATA)

	Min	Max	Unit	Method
Moisture	-	15	%	Infrared
pH	6	8	pH	1.0%
Viscosity	1200	1800	cps	1.0%,KCL, LV@60rpm, 25C
Mesh	75	100	%	USS#80 Mesh Through

SUPPLY SPECIFICATION (MICROBIOLOGICAL DATA)

	Max	Unit	Method
Aerobic Plate Count	2000	CFU/g	AOAC 988.18, 2.5g
Combined Yeast and Mould	100	CFU/g	BAM
E. Coli	Negative	/g	AOAC 989.11, 2.5g
S. aureus	Negative	/10g	BAM
Salmonella	Negative	/375g	AOAC 2013.01
Total Coliforms	32	CFU/g	AOAC 989.11

Effective Date 08.07.2020

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TYPICAL DATA*

Nutritional Data	Value	Unit	Method
Energy	745 / 178	kJ / kcal per 100g	Regulation (EU) 1169/2011
Fat	0.2	g/100g	AOAC 954.02
of which saturates	<0.2	g/100g	AOAC 996.06 mod
Carbohydrates	<0.1	g/100g	CFR 21- calc.
of which sugar	<0.1	g/100g	AOAC 982.14 mod.
of which starch	0	g/100g	AOAC 982.14 mod.
Fibre	80	g/100g	AOAC 991.43
Protein	4	g/100g	Kjeldahl
Salt	1140	mg/100g	ICP AOAC 965.17/985.01 mod

Minerals	Value	Unit	Method
Calcium	1725	mg/100g	ICP AOAC 965.17/985.01 mod
Sodium	1140	mg/100g	ICP AOAC 965.17/985.01 mod
Potassium	62	mg/100g	ICP AOAC 965.17/985.01 mod

Heavy Metals*	Value	Unit	Method
Total Heavy Metals	20	mg/kg	ICP-MS
Arsenic	2	mg/kg	ICP-MS
Lead	2	mg/kg	ICP-MS
Cadmium	1	mg/kg	ICP-MS
Mercury	1	mg/kg	ICP-MS

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

ADDITIONAL INFORMATION

Kosher Certificate	yes
Halal Certificate	yes
Preservative	none used

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