



Laboratori Bio Line

Produzione Integratori

XANTANO GOMMA

<i>Description</i>			
Xanthan gum is a high molecular weight polysaccharide gum produced by a pure-culture fermentation of a carbohydrate with natural strains of <i>Xanthomonas campestris</i> , purified by recovery with ethanol or propane-2-ol, dried and milled.			
<i>Composition</i>			
Xanthan gum			
<i>Sensory characteristic</i>			
Appearance	flowing powder		
Colour	white to cream		
<i>Chemical-physical values</i>			
Parameter	values	tolerance	measure
Viscosity	1500	± 300	cps
Assay	99.5	± 8.5	%
Shear ratio	6.0	min	%
pH	7.0	± 1.0	
V1/V2	1.235	± 0.215	%
Ash	13	max	%
Loss on drying	13	max	%
Isopropyl alcohol	750	max	ppm
Pyruvic acid	1.5	min	%
Nitrogen	1.5	%	max
Heavy metals (as Pb)	10	max	ppm
Arsenic	1	max	ppm
Lead	2	max	ppm
<i>Microbiological values</i>			
Parameter	values	tolerance	measure
Total Plate Count	2000	max	cfu/g
Mould and Yeast	100	max	cfu/g
Pathogen germs	absent		
<i>Pseudomonas aeruginosa</i>	absent		
<i>Clostridium perfringens</i>	absent		
<i>Salmonella</i>	absent		
<i>Use</i>			
Stabilizer, thickener, emulsifier, suspending agent, bodying agent, foam enhancer.			
<i>Label declaration</i>			
Xanthan Gum (E 415)			



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Shelf life

24 months in airtight containers. Store in cool, dry and ventilated place. Preserve in well-closed containers.

Other information

The product is free from GMOs and does not require labelling of GMOs in accordance with Directives 1829/2003/CE and 1830/2003/CE. The product does not contain any of the allergens listed in Annex III bis of Directive 2000/13/CE amended by Directive 2007/68/CE.

The product is complies with the Regulation 231/2012 and following modifications. The product is certified kosher.

I dati riportati sono quelli garantiti dal fornitore.