



FARMAL XANTHAN 2312TC (FARM XAN 2312TC)

technical specification

Chemical and Physical Properties

	Min.	Max.	
Flavor (Typical)	Bland	-	
Moisture (Infrared)	0	15	%
Odor (Typical)	Nearly Odorless	-	
pH (viscosity solution)	5.8	8.2	pH
Powder Color (Visual)	Off White-Tan	-	
Texture (Qualitative)	Free Flowing Powder	-	
Turbidity 0.5%	0	40	NTU
Viscosity (1.0%,KCL,LV@60rpm,25C)	1200	1800	cps

Microbiological

	Min.	Max.	
Aerobic Plate Count (Typical)	< 2000 cfu/g	-	
E. coli (AOAC 988.19)	<3 MPN	/g	
S. aureus (BAM Typical)	<10 cfu	/g	
Salmonella (Typical)	Negative	-	
Total Coliforms (AOAC 966.24)	<3 MPN	/g	
Yeast and Mold (Typical)	< 200/g	-	

Screen Test

	Min.	Max.	
USS#60 Mesh Through	98	100	%
USS#80 Mesh Through	90	100	%

Standard

	Min.	Max.	
Transmission 600 nm	90	100	%
Xanthan Assay FCC	Conforms		%

Disclaimer: Data is obtained from analytical and calculated values and is reported on an "as is" basis. In accordance with the 2016 Nutrition Facts Label regulations all 'non-digestible carbohydrates' (NDC's) have been calculated as 2 kCal / gram, opposed to 4 kCal. Only the currently approved list of NDC's considered by the FDA to be dietary fiber are included in the dietary fiber calculation.

*ND – these values have not been determined.

Certification

Kosher
Halal

Packaging and Storage

Standard Packing	44# Cartons, 1,056# per pallet
Storage & Handling	Each container is identified with the product name and lot number. Store in cool dry place for maximum shelf life.
Minimum Qty	50.00 lb

Shelf Life

Shelf-Life	3 years
Lead Time	41 business days

Usage Levels

Typical Usage Level	
Solubility	Cold Water Soluble
Suggested Uses	

Regulatory Data

CAS #	11138-66-2
E #	415
HS Tariff #	3913.90.2015
Country of Origin	Product of Austria
GMO Status	NGMO
USDA (BE) Status	Not BE
United States	
FDA Regulation	21 CFR 172.695
Label Declaration	Xanthan Gum

Nutritional Data/100g

Calories	*ND
Total Fat (g)	*ND
Saturated Fat (g)	*ND
Trans Fat (g)	*ND
Monounsaturated Fat (g)	*ND
Polyunsaturated Fat (g)	*ND
Cholesterol (mg)	*ND
Total Carbohydrates (g)	*ND
Dietary Fiber (2016) (g)	*ND
Total Sugars (g)	*ND
Includes Added Sugars (g)	*ND
Protein (g)	*ND
Water (g)	*ND
Ash (g)	*ND
Vitamin A (IU)	*ND
Vitamin D (mcg)	*ND
Vitamin C (mg)	*ND
Sodium (mg)	*ND
Calcium (mg)	*ND
Iron (mg)	*ND
Potassium (mg)	*ND

Date Updated: 12/2/2020

The information described above is offered solely for your consideration, investigation, and independent verification. It is up to you to decide whether and how to use this information. Ingredion Incorporated and the Ingredion group of companies make no warranty about the accuracy or completeness of the information contained above or the suitability of any of their products for your specific intended use. Furthermore, all express or implied warranties of noninfringement, merchantability, or fitness for a particular purpose are hereby disclaimed. Ingredion Incorporated and the Ingredion group of companies assume no responsibility for any liability or damages arising out of or relating to any of the foregoing.

5 Westbrook Corporate Ctr. 1600 – 90 Burnhamthorpe Rd.,
Westchester, Illinois 60154 West Mississauga, Ontario L5B
U.S.A. 0H9 Canada
708.551.2600 905.281.7950