



# Vanderbilt Minerals, LLC

A Wholly Owned Subsidiary of R.T. Vanderbilt Holding Company, Inc.  
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# Specification

## VANZAN® Xanthan Gum

September 27, 2017

**RTV Product Code: 70500**

**Composition:** Xanthan gum

**Physical State:** White to cream-colored free flowing powder

	<u>SPECIFICATION</u>	<u>TEST METHOD</u>
*Ash Content	6.5 - 16.0%	T-1048
*Fineness through		T-1053
60 mesh (0.250 mm)	100%	
80 mesh (0.180 mm)	95% minimum	
*Loss on Drying	15.0% maximum	T-1050
*pH of a 1% Solution	5.5 - 8.5	T-850
*Viscosity, Brookfield	1400-1600 mPa.s	T-831
#3 Spindle, 60 rpm at 25°C, 1% Vanzan, a 1% KCl solution		

\*Certified Property

*Uses – Multipurpose thickener and viscosifier for industrial systems; emulsion and suspension stabilizer.*

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