



# R. T. Vanderbilt Company, Inc.

INDUSTRIAL MINERALS AND CHEMICALS

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# Specification

## TENTATIVE

## VANATURAL® XGB

January 28, 2011

**RTV Product Code:** 46021  
**Composition:** Bentonite Clay and Xanthan Gum  
**Physical State:** Off-white granules

	<u>Specification</u>	<u>Test Method</u>
*Arsenic Content	3 ppm maximum	T-648
*Lead Content	15 ppm maximum	AA-82
*Microbiology	No more than 500 cfu/g bacteria No Escherichia coli	T-1098 T-728
*Moisture Content	8.0% maximum	T-684
*pH, 2% Dispersion	7.5 – 9.5	T-685
*Viscosity, Brookfield, 2% Dispersion	300 - 500 cps	T-1097

## GENERAL INFORMATION

Typical values not routinely measured or reported on the Certificate of Analysis.

Odor	None
Solubility	Insoluble, but dispersible in water.

\*Certified Property

VANATURAL is a registered trademark of R.T. Vanderbilt Company, Inc.