

Specification



October 21, 2019

RTV Product Code: 70503

Composition: Xanthan gum

Physical State: Cream-colored, free flowing powder

	SPECIFICATION	TEST METHOD
*Ash Content	6.5 - 16.0%	T-1048
*Fineness through 25 mesh (0.710 mm) 45 mesh (0.355 mm)	100% 95% minimum	T-1053
*Loss on Drying	15.0% maximum	T-1050
*pH of a 1% Solution	4.5 - 7.0	T-1046
*Viscosity, Brookfield alkaline, #1 Spindle, 3 rpm at 25°C, 0.25% Vanzan D in distilled water containing CaCl ₂ and NaCl	1100 mPa.s minimum	T-1131

*Certified Property

Uses – Multi-purpose thickener and viscosifier for industrial systems; emulsion and suspension stabilizer.

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