

Specification

ZINC OXIDE DISPERSION

October 21, 2014

RTV Product Code: 19205

Composition: 60% Zinc Oxide dispersion in water

Physical State: White dispersion

	SPECIFICATION	TEST METHOD
*pH, neat sample	9 – 11	T-19
*Total Solids, 2 hrs. at 100 – 105°C	59.5 – 63.5%	T-2

GENERAL INFORMATION

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

Density at 25°C 1.98 Mg/m³

Storage - To maintain product quality, keep from freezing.

*Certified Property

Uses - The dispersed form of zinc oxide permits its direct incorporation into latex compounds. Zinc oxide at 0.5 to 6.0 phr is used to activate the cure of NR, SBR, and NBR latex compounds. Zinc oxide acts as a vulcanizing agent in CR and XNBR latex. A minimum of 5 phr zinc oxide is generally used for the compounding of CR latexes.

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