



# R. T. Vanderbilt Company, Inc.

INDUSTRIAL MINERALS AND CHEMICALS

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# Specification

## ZINC OXIDE DISPERSION

January 26, 2006

RTV Product Code: **19205**  
Composition: 60% Zinc oxide dispersed in water  
Physical State: White dispersion

	<u>Specification</u>	<u>Test Method</u>
*pH, Neat Sample	9-11	T-19
*Total Solids, 2 hrs @ 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/m<sup>3</sup>

\*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.*

Standard Container - 200-pound liquipak; 600-pound open-head, lined steel drum