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

BISMATE®
Accelerator

October 6, 2015

RTV Product Code: **07003**
Composition: Bismuth dimethydithiocarbamate
Physical State: Yellow powder

	SPECIFICATION	TEST METHOD
*Bismuth Content	33.0 – 37.0%	AA-46
*Fineness through 100 mesh	99.9% minimum	T-14
*Melting Range, Decomposition	230°C minimum	T-3D
*Moisture Content	1.0% maximum	T-1

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

Density at 25°C 2.04 Mg/m^3

Solubility – Soluble in chloroform, moderately soluble in toluene. Insoluble in water.

*Certified Property

Uses – High temperature accelerator for NR, IR, SBR and BR. Gives high speed vulcanization.

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