



Vanderbilt Chemicals, LLC

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

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Specification

METHYL CUMATE[®] (CuDMC)

July 18, 2005

RTV Product Code: **12605**
Composition: Copper dimethyldithiocarbamate
Physical State: Brown powder

	<u>Specification</u>	<u>Test Method</u>
*Copper Content	18-23%	AA-50
*Fineness, Retained on 100 mesh	0.5% maximum	T-14
*Melting Point, Initial	300°C minimum	T-3C
*Moisture Content at 105°C	1.0% maximum	T-1

GENERAL INFORMATION

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

Antidusting Agent 1.5%

Density at 25°C 1.75 Mg/m³

Solubility - Moderately soluble in acetone, chloroform and toluene. Insoluble in water.

*Certified Property

Uses - SBR, IIR, EPDM ultra-accelerator for high speed vulcanization. Generally used with thiazole modifier to control scorch rate. Not for use in NR or IR.

Standard Container – 15 kg fiber drum

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