



R. T. Vanderbilt Company, Inc.

INDUSTRIAL MINERALS AND CHEMICALS

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Specification

VANCHEM® HM-4346

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RTV Product Code: **45999**
Composition: Aromatic polyisocyanate in toluene
Physical State: Dark brown liquid

	<u>Specification</u>	<u>Test Method</u>
*Assay	49.0-51.0%	V1000.280.01.CWP
*Acidity as HCl	0.12% maximum	V1000.005.01.CW
*Toluene Insolubles Content	0.5% maximum	V1000.575.01.CW
*Hydrolyzable Chlorine Content	0.19% maximum	V1000.445.01.CW

GENERAL INFORMATION

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

Density at 25°C 1.05 Mg/m³

Flash Point, TCC 4°C minimum

Solubility - Soluble in aromatic solvents, chlorinated solvents and acetone. Insoluble in water.

*Certified Property

Uses - Adhesion promotor and cross-linking agent. Can be used in solvent cements to promote adhesion to fabrics. Can improve cross-linking or resistance to deterioration of elastomers used in binders.

Standard Container - 5 gallon pail; 450 pound metal drum

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