



Vanderbilt Chemicals, LLC

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

VANLUBE® 727 Lubricant Additive

January 15, 2025

RTV Product Code: 52757

Composition: Organosulfur-phosphorus compound

Physical State: Light amber liquid

	<u>SPECIFICATION</u>	<u>TEST METHOD</u>
*Color, ASTM	3.0 maximum	ASTM D1500
*Sulfur Content	9.5 – 11.5%	EA-1
*Total Acid Number	2.0 – 8.0 mg KOH/g	T-976
*Phosphorus Content	4.5 - 5.5%	ICP-7, ASTM D5185

GENERAL INFORMATION

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

Density at 15.6°C 1.013 Mg/m³

Viscosity at 100°C 2.6 mm²/s

Solubility - Soluble in petroleum and synthetic oils. Insoluble in water.

Reinspection interval: 3 years.

*Certified Property

Uses – Ashless anti-wear agent and antioxidant.

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