



R. T. Vanderbilt Company, Inc.

INDUSTRIAL MINERALS AND CHEMICALS

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Specification

MOLYVAN[®] 855 **Friction Reducer/Antiwear Compound**

September 18, 2009

RTV Product Code: 29178
Composition: Organomolybdenum complex
Physical State: Brown liquid

	<u>Specification</u>	<u>Test Method</u>
*Color, 1% in Oil	5.0 maximum	ASTM D-1500
*Molybdenum Content	7.3-8.5%	T-1082
*Nitrogen Content	2.3-3.3%	EA-2

GENERAL INFORMATION

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

Density at 15.6°C	1.08 Mg/m ³
Viscosity at 100°C	55 cSt
Solubility - Soluble in petroleum products. Insoluble in water.	

*Certified Property

Uses – Non-sulfur/non-phosphorus additive for friction, wear and oxidation reduction in lubricants.

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