

Specification

TENTATIVE

MOLYVAN® FEI Plus Lubricant Additive

March 27, 2014

RTV Product Code: 29183

Composition: Additive blend **Physical State:** Dark amber liquid

	SPECIFICATION	TEST METHOD
*Ash, Sulfated	5.3 – 6.7%	ASTM D874
*Color, ASTM	7.0 maximum	ASTM D1500
*Molybdenum	1.3 – 1.6%	AA-164
*Phosphorus	0.45 – 0.65%	ASTM D5185
*Sulfur	3.5 – 4.4%	EA-1
*Total Base Number	6.5 – 13.5 mg KOH/g	ASTM D2896
*Viscosity at 100°C	$9.0 - 12.0 \text{ mm}^2/\text{s}$	ASTM D445

GENERAL INFORMATION

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

Density at 25°C 1.01 Mg/m³

Nitrogen Content 2.3%

Zinc Content 2.0%

Solubility - Soluble in petroleum products. Insoluble in water.

*Certified Property

Uses - Multifunctional engine oil additive

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