

Specification

MOLYVAN[®] L Friction Reducer

May 30, 2024

RTV Product Code:29105Composition:Molybdenum di (2-ethylhexyl) phosphorodithioatePhysical State:Dark green liquid

	SPECIFICATION	TEST METHOD
*Molybdenum Content	7.7 - 8.8%	AA-1
*Sulfur Content	11.0 - 13.8%	EA-2
*Phosphorus Content	Record	ICP-7, ASTM D5185

GENERAL INFORMATION

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

Density at 15.6°C	1.08 Mg/m ³
Total Acid Number	113 mg KOH/g
Viscosity at 100°C	8.6 cSt

Solubility - Soluble in petroleum oils and greases, aliphatic and aromatic solvents and in various synthetic lubricant bases. Insoluble in water.

*Certified Property

Uses - Friction reducer, extreme-pressure and anti-wear agent used in energy conserving lubricants.

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