MOLYVAN® L

October 10, 2017

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

<table>
<thead>
<tr>
<th>Specification</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>*Molybdenum Content</td>
<td>7.7-8.8%</td>
</tr>
<tr>
<td>*Sulfur Content</td>
<td>11.0-13.8%</td>
</tr>
</tbody>
</table>

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

Density at 15.6°C 1.08 Mg/m³
Phosphorus Content 6.3%
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.

MOLYVAN is a registered trademark of R.T. Vanderbilt Holding Company, Inc. and/or its respective wholly owned subsidiaries.