Vanderbilt Chemicals, LLC

Specification

MOLYVAN® 855
Friction Reducer/Antiwear Compound

October 8, 2015

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

<table>
<thead>
<tr>
<th>Specification</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>*Color, 1% in Oil</td>
<td>5.0 maximum</td>
</tr>
<tr>
<td>*Molybdenum Content</td>
<td>7.3-8.5%</td>
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<tr>
<td>*Nitrogen Content</td>
<td>2.3-3.3%</td>
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</table>

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

Density at 15.6°C: 1.08 Mg/m³
Viscosity at 100°C: 65 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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