Super Green HPG

Super Green HPG is a premium high performance, EP, lubricating grease that has exceptional mechanical stability, very high load carrying capacity, and excellent water resistance. It has exceptional EP performance as evidenced by its Four Ball EP-Weld Point of 500 Kg and 65 lb Timken OK rating. Its water washout rating of < 3% makes it one of the most water resistant products available. Not only is it very water resistant but its unique formulation gives it outstanding rust and corrosion resistance, even in the presence of high water and salt spray environments. It is truly a multi-purpose grease capable of handling high loads and giving long term protection under even some of the most hostile conditions.

This formulation is also environmentally friendly as it contains no heavy metals or other environmentally undesirable materials such as compounds containing – antimony, barium, lead, chlorine, phenols, phosphorous. This product is designed for all purpose use in Industrial, Construction, Farming, Mining, Marine, and Transportation applications.

Industrial
- Machine Tools
- Manufacturing Equipment
- Conveyors
- Packaging Equipment
- Electric Motors
- Paper Making Equipment
- High Temp. Applications
- Fork Lifts
- Water Pumps

Construction
- Cranes
- Dozers
- Shovels
- Graders
- Loaders
- Asphalt Spreaders
- Rollers

Farming
- Tractors
- Combines
- Loaders
- Accessories
- Pumps
- Machine Shops
- Wagons

Mining
- Mining Equipment
- Pumps
- Cranes
- Shovels
- Pulleys

Marine
- Pumps
- Cable Lubricant
- Winches
- Bearings
- Slides
- Salt Water Corrosion
- Protection

Transportation
- Bearing Grease
- Fifth Wheel Grease
- King Pins
- Water Pumps
- General Chassis

Typical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Green</td>
</tr>
<tr>
<td>Texture</td>
<td>Smooth</td>
</tr>
<tr>
<td>Thickener Type</td>
<td>Overbased Calcium Sulfonate</td>
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<tr>
<td>NLGI Grade</td>
<td>2</td>
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<tr>
<td>Penetration @ 77 F, ASTM D 217, 0.1 mm Worked 60 Strokes</td>
<td>270</td>
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<tr>
<td>Base Oil Properties, Viscosity SUS @ 100 F</td>
<td>600</td>
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<tr>
<td>Viscosity Index</td>
<td>95</td>
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<tr>
<td>Dropping Point, ASTM D-2265, F</td>
<td>&gt; 550</td>
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<tr>
<td>4 Ball EP Test, ASTM D-2596, Weld Point, Kg</td>
<td>500</td>
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<tr>
<td>Timken OK Load, ASTM D-2509, lbs</td>
<td>65</td>
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<tr>
<td>Rust Test Rating, ASTM D-1743</td>
<td>Pass</td>
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<tr>
<td>Water Washout, ASTM D-1264, @ 175 F, % loss</td>
<td>2.75</td>
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<tr>
<td>Wheel Bearing Leakage, ASTM D-1263, Modified@ 325 F, grams</td>
<td>0.4</td>
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