Super S® Limited Slip Gear Oil Additive

Super S® Limited Slip Gear Oil Additive is a durable gear oil booster designed to prevent chattering differentials and improve gear oil performance in automotive applications. When used at 1:25 dilution in appropriate gear oils, it will effectively eliminate noise, vibration, and harshness found in certain positraction or locking differential. It may also be used at a 1:15 ratio to achieve factory fill limited slip performance.

When used as a top treat in GL-5 gear oils, Super S Limited Slip Gear Additive can provide excellent protection against wear as found in the SAE#2 Friction Coefficient Durability test. After 24 hours of testing with various clutch plate materials, Super S LS additive proved to reduce wear by up to 8% over the reference fluid demonstrating excellent limited slip performance.

The sulphur-phosphorus technology found in Super S® Limited Slip Gear Oil Additive has been proven through millions of miles of on and off-highway driving to exceed the requirements of most OEM’s requiring use of a limited slip friction modified gear oil. Not recommended for use in ATF applications or in the JEEP Quadra-Trac or Quadra-Drive.

APPLICATIONS

For axles equipped w/ limited slip, posi-traction, or traction equalizers, for use in most domestic & foreign cars & trucks.

FEATURES/BENEFITS

- Modifies clutch plate friction to surpass OEM requirements
- Greater friction durability than most OEM technologies
- Quiets noisy gears
- Prevents chattering and slipping
- Eliminate noise, vibration, and harshness associated with limited slip differentials Mixes well with conventional or synthetic GL-5 rated gear oils

SPECIFICATIONS

When used at 1 fluid oz per quart of GL-5 gear oil, Super S® Limited Slip Gear Oil Additive may be suitable for use in applications calling for:

- Chrysler MS-5630
- Chrysler 4318060
- Dana Shades 40819
- Ford EST-M2C118-A
- GM 1052358

<table>
<thead>
<tr>
<th>Property</th>
<th>ASTM-D</th>
<th>Typical Data</th>
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<tbody>
<tr>
<td>Density</td>
<td>4052</td>
<td>7.4</td>
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<tr>
<td>Flash Point, COC °C</td>
<td>92</td>
<td>&gt;150</td>
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<tr>
<td>Viscosity @ 100°C</td>
<td>445</td>
<td>12.5</td>
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<tr>
<td>Pour Point, °C</td>
<td>97</td>
<td>&lt;-30</td>
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