



# Super S<sup>®</sup> Limited Slip Gear Oil Additive

**Super S<sup>®</sup> 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 posi-traction 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<sup>®</sup> 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<sup>®</sup> 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

Super S <sup>®</sup> Limited Slip Gear Oil Additive		
Property	ASTM-D	Typical Data
Density	4052	7.4
Flash Point, COC °C	92	>150
Viscosity @ 100°C	445	12.5
Pour Point, °C	97	<-30