

Technical Data

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LIMITED SLIP FRICTION MODIFIERS

TYPES: F, G

>>Description

Torco Limited Slip Friction Modifiers are formulated for use in limited-slip and posi-traction differentials to reduce hypoid gear noise and chatter. The formulations modify clutch plate friction for applying and releasing clutch plates.

>>Features

- >Specifically formulated for limited-slip and posi-traction differentials
- >Eliminates gear noise and clutch chatter
- >Improves clutch engagement



Type F Friction Modifier is designed to modify clutch plate friction for applying and releasing clutch plates. Eliminates chatter and improves engagement. Recommended for Ford, Toyota, Chrysler and many other limited slip or posi-traction applications. For use in applications where Motorcraft Additive Friction Modifier (FIR No. 135454/Part #XL-3) and Mopar Limited Slip Additive (Part #4318060AB) are used.

Type G Friction Modifier is designed to modify clutch plate friction for applying and releasing clutch plates. Eliminates chatter and improves engagement. Recommended for GM limited slip or posi-traction applications only. For use in applications where GM Limited Slip "Posi" Additive (Part #1052358) is used.

Meets or exceeds OEM's friction modifier specifications.



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Description	ASTM#	Type F	Type G
Appearance	Visual	Amber	Amber
API Gravity	D-287	22.3	21.4
Specific Gravity @ 15.6/15.6°C	D-1298	0.92	0.925
Viscosity @ 100°C	D-445	9.2	6.3
Pour Point, °C	D-97	157	154
Flash Point, °C	D-92	185	181
Total Sulfur, %	D-129	0.78	<0.25
Total Phosphorus, %	D-1091	16	2.43
Total Nitrogen, %	E-258	1.6	0.33
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>>Directions

Drain differential while oil is warm. Shake well before use. Add entire bottle of friction modifier to differential or as specified by manufacturer. Fill axle with Torco RGO or SGO Gear Oil. Use viscosity grade recommended by manufacturer.

>>Package Sizes / P/N

 Description
 Type F
 Type G

 4 Fluid Ounces
 AFM0050JE
 AFM0010JE

 12/4-Ounce Case
 AFM0050J
 AFM0010J

