

DRIVELINE

HiTEC[®] 340

Automotive Gear Oil Additive Package



Economic Tier, for Axles and Transmissions

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Getting into Gear™ 

Key Performance Benefits

HiTEC® 340 additive is an economic automotive gear oil additive developed for formulating GL-5 automotive hypoid axle lubricants.

HiTEC® 340 additive provides:

- Robust performance in automotive applications
- Cost savings at all treat-rates
- Extensive history of trouble-free performance
- Suitable for extended drain for MAN

Recommended Dosage

Automotive	
4.0% wt.	API GL-5 (eqv. MIL-L-2105D) MAN 342 M1
2.0% wt.	API GL-4

Treat-rates may vary depending on base stock.

Typical Characteristics

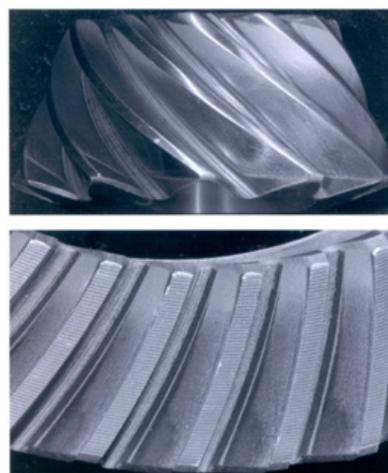
Appearance:	Clear yellow liquid
Density at 15°C, g/ml:	1.098
Density, lbs/gal.	9.16
Specific Gravity at 15.6/15.6°C	1.10
Flash Point, °C (PMCC):	76 min.
Kinematic Viscosity at 100°C, mm ² /s:	8.4

Handling Information

Max Handling Temp: 65°C
Shelf Life: 24 months at 25°C
6 months at 40°C

Excellent Wear Protection = Extended Gear Life

(CRC L-42 Shock Test)



Gear teeth show no signs of distress and very little scoring

Approvals

HiTEC® 340	Axle	API GL-5	MAN 342 M1	MAN 342 M2	MTF	API GL-4	API MT-1
	●	●	●	●	●	● ¹	●

● Suitable for use ● Have approval ● Seeking approval

¹ Requires top treat

² Spec now deleted

³ ZF do not list approved product for these specifications