



*"Give some bite to
your engine!"*

Cobra DIFF Automotive Gear Lubricant

Features and Benefits

- Excellent oxidation and thermal stability
- Good foam prevention
- Great extreme pressure protection
- Recommended for light & heavy-duty axles
- Recommended for heavy-duty non-synchronized manual transmissions
- Top-up service fill in non-limited slip differentials

Cobra DIFF is an extreme pressure (EP) automotive gear lubricant. It is designed to be effective at providing protection against rust corrosion and foam, as well as reducing the formation of sludge and deposits.

Cobra DIFF will keep gears exceptionally clean even after thousands of miles.

Cobra DIFF is recommended for all automotive differentials where API GL-5 is required, and non-synchronized manual transmissions where the manufacturer specifies the use of oils that meet the performance requirements of API MT-1.

Cobra DIFF is not recommended in synchro-mesh transmissions where GL-4 is recommended, but can be used in non-manual transmission GL-4 applications.



Typical Characteristics

TEST METHOD	Cobra DIFF
GRADE SAE GEAR	80W-90
VISCOSITY (D445) cSt @ 40°C cSt @ 100°C	136.5 14.5
VISCOSITY INDEX (D2270)	108
BROOKFIELD VISCOSITY cP @ -40°C	109,200
POUR POINT (°C)(D97)	-33
FLASH POINT (D93) (°C)	170

Specifications

✓ Meets Requirements

SPECIFICATION	Cobra DIFF
API GL-5	✓
API MT-1	✓
ZF TEMPL 07A & 08	✓
FORD WSP-M2C197A	✓

Sizes and Order Codes

SIZE	Cobra DIFF
18.9L / 5 US Gal Pail	FBB0009840

Supporting data available to demonstrate appropriate performance. Check with your Sales Representative for latest product approvals. Please note, these are typical performance indicators and can change without notice. This datasheet supersedes any previous version prior to May 3, 2022.

www.irvingoil.com/en-CA/blending-packaging/cobra for more information