



PRODUCT DATA SHEET

CONTEX GEAR EP (EXTREME PRESSURE) OIL 150 / 220

Description

CONTEX GEAR EP (EXTREME PRESSURE) OIL is a high performance gear lubricant designed to provide effective lubrication in a wide range of automotive transmissions and axle drives where API GL-4 quality oils are specified. It is formulated with high quality mineral oils, which help reduce sludge formation helping to increase oil service life.

Benefits:

- Good Extreme Pressure and wear protection of gears and bearings
- High oxidation stability minimizes sludge and deposit formation facilitating longer gear and bearing life
- Effective rust and corrosion protection reduces wear
- Good anti-foam properties ensure film strength for effective lubrication
- Resistance to sludge formation leads to outstanding system cleanliness
- Very good oxidation resistance for long oil change life & demulsibility to ease water removal

Application:

- CONTEX GEAR EP (EXTREME PRESSURE) OIL is suitable for the lubrication of heavily loaded enclosed gear sets including spur, helical and bevel designs and provide protection operating under mild to moderate speeds and loads.
- Manual transmissions and transaxles requiring oils meeting API GL-4
- On-road passenger cars, light and heavy duty trucks, buses and vans
- Off-highway equipment in construction, mining and agriculture

Performance Standards:

It meets API GL-4 and US MIL-L-2105 specifications for automotive gear oils.

Typical Properties:

Particulars	Method	Values	
		150	220
Pour Point ° C	ASTM D97	-24	-24
Flash Point COC ° C	ASTM D492	230	240
Kinematic Viscosity 40 ° C mm ² /s	ASTM D445	150	220
Kinematic Viscosity 100 ° C mm ² /s	ASTM D445	14.70	19.00
Viscosity Index	ASTM D2270	97	97
Density @ 15.6 ° C	ASTM D4052	0.89	0.89