

**Description**

**Nexus EP Gear Oil** is an extreme pressure gear lubricant formulated with quality base oils and superior additives that helps protect against severe temperatures, shock loads, scuffing, scouring, corrosion and pitting in high speed, high load, high torque and high horsepower conditions.

**Applications**

- Passenger car and truck axles with either conventional or limited slip differentials
- Suitable for initial fill of new or rebuilt limited slip differentials, for top off and for refill after a complete drain
- Axles on racing vehicles
- Recommended for all types of gears including spur, bevel, helical and worm gears

**Benefits**

- Excellent thermal durability and extreme pressure properties for extended gear life
- Formulated with extreme pressure additives to minimize gear wear from shock loads
- Helps protect against gear wear from scuffing, scouring, corrosion and pitting
- Protects against severe temperatures to help extend service life

# Product Data Sheet

	EP68	EP100	EP150	EP220	EP320	EP460	EP680
ISO Viscosity Grade, ASTM D 2442	68	100	150	220	320	460	680
Density @ 20°C	0.875	0.885	0.895	0.905	0.915	0.92	0.925
Kinematic Viscosity @ 40°C/104°F, ASTM D 445	68	100	150	220	320	460	680
Kinematic Viscosity @ 100°C/212°F, ASTM D 445	8.13	11.2	14.3	18.7	22.3	30.3	36.2
Viscosity Index, ASTM D 2270	>100	>100	>100	>100	>100	>100	>100
Flash Point, ASTM D 92, COC, °C/°F	180/356	180/356	180/356	180/356	180/356	180/356	180/356
Fire Point, ASTM D 92, COC, °C/°F	>250/482	>250/482	>250/482	>250/482	>250/482	>250/482	>250/482
Pour Point, ASTM D 97, °C/°F	-9/15.8	-9/15.8	-9/15.8	-9/15.8	-9/15.8	-9/15.8	-9/15.8
FZG Gear Test Failure Load Stage Pass	>10	>10	>10	>10	>10	>10	>10

\*Subject to usual manufacturing tolerances

**Nexus Extreme Pressure Gear Oil**

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