

DURAGEAR EP PREMIUM INDUSTRIAL GEAR OILS

DURAGEAR EXTREME PRESSURE (EP) GEAR OILS are premium quality lubricants formulated to provide outstanding performance in Industrial gearbox service. These lubricants are compounded with select paraffinic basestocks and have been fortified with friction reducing and extreme pressure additives to yield extreme levels of protection.

DURAGEAR EP GEAR OILS are characterized by excellent oxidation resistance and corrosion protection; excellent thermal and hydrolytic stability, low pour points, foam resistance, and the demulsibility required to protect against excessive air entrainment and the resultant metal-to-metal contact. They provide excellent performance at operating temperatures up to 200F (at higher operating temperatures, a Duragear Synthetic EP is recommended); and are non-corrosive to gear and bearing materials containing copper, brass or bronze.

DURAGEAR EP GEAR OILS are recommended for use in all types of industrial gear systems where service requirements are mild to severe and where severe torque and shock loads are encountered. They may also be used in heavy duty automotive gear cases and rear axles where applicable. These oils are recommended for applicable splash, bath, circulating and spray lubricating systems.

Typical Characteristics

<u>DURAGEAR EP</u>	<u>68</u>	<u>150</u>	<u>220</u>	<u>320</u>	<u>460</u>
Item No.	02332	02334	02336	02335	02338
ISO Grade	68	150	220	320	460
AGMA Grade	2EP	4EP	5EP	6EP	7EP
Viscosity, cSt @ 40C	71	160	225	332	465
Viscosity, SUS @ 100F	330	750	1150	1550	2250
Viscosity, SUS @ 210F	55	80	95	119	150
Viscosity Index (min.)	100	97	97	97	96
Flash Point, COC F (min)	440	460	480	480	480
Pour Point, ASTM D-97, F	0	0	10	15	15

DURAGEAR EP GEAR OILS are formulated to meet or exceed the requirements of the following:
Mil-L-2105-D, API GL-5, Mack GO-G, US Steel 224, Cinc. P-63; AGMA EP 9005-EO2; ISO 12925-1
Type CKD; DIN 51517 Part 3 CLP

Packaging

DURAGEAR EP GEAR OILS are available in 55 gallon steel drums, totes and bulk quantities.

For additional information, product samples, etc., Please contact:
MAXIM OIL & CHEMICAL COMPANY
Fort Worth Texas
Metro (817) 654-4456

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