

PRODUCT INFORMATION



A Product of Valvoline Cummins Ltd.

Valvoline AGMA EP Gear Oil 68 / 150 / 220 / 320 / 460

PRODUCT DESCRIPTION

Valvoline AGMA EP Gear Oils are lead-free extreme pressure type industrial gear lubricants. The oils are blended from high quality base stocks & contain special sulphur-phosphorus compounds to impart antiwear and extreme pressure properties.

CHARACTERISTICS / APPLICATIONS

- Extreme pressure gear oil formulated for use in industrial gear drives operating under high load, shock load and other severe service conditions.
- Excellent high temperature stability.
- Good water separation characteristics makes these gear oils an excellent choice for use in gear lubrication systems where high water ingress is encountered.
- Provides high temperature oil film thickness, rust and corrosion control, shear stability, viscosity control and lubricity.
- Results in reduced operating temperature.
- Also recommended for lubrication of oil lubricated flexible couplings, heavily loaded bearings and chains.

PERFORMANCE STANDARDS

AGMA 250.04
US Steel 224

PERFORMANCE BENEFITS

- High load carrying ability.
- Excellent prevention against rust & corrosion.
- Reduced tendency to foam.
- Resistance to deposit & germ formation.
- Non corrosive to ferrous & non-ferrous metals at elevated temperatures.

TYPICAL CHARACTERISTICS

ISO VG	68	150	220	320	460
Kinematic Viscosity, cSt @ 40°C	68	150	220	320	460
Viscosity Index	98	95	95	95	94
Flash Point, COC, °C, min.	200	200	218	222	226
Pour Point, °C, max.	-9	-9	-6	-6	-3
FZG Test, Pass Stages	12	12	12	12	12
Rust Test D665, A&B, 24 hrs.	Pass	Pass	Pass	Pass	Pass

VALVOLINE AGMA EP GEAR OILS

Available Packs: (ISO VG 68 & 150) 210 Ltrs.

Available Packs: (ISO VG 220, 320 & 460) 20, 210 Ltrs.

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