



## MileGuard™ Premium EP Gear Oil

**MileGuard Premium EP Gear Oils** are a series of premium extreme pressure industrial gear lubricants formulated to provide excellent performance on enclosed gears of all types. They are blended with selected grades of naturally high viscosity index, thermally stable, paraffinic base stocks and fortified with a carefully selected additive system designed to give high levels of protection against gear and bearing wear, rust, oxidation and hydrolytic decomposition. They are recommended for use in industrial applications where an EP Gear Oil is required. They are non-corrosive to gear and bearing materials such as steel, copper, brass, bronze, Babbitt or cadmium-nickel. May be used in worm gears unless OEM prohibits use of EP additives.

### Benefits

- Extreme pressure properties to minimize wear
- Resistance to foaming
- Oxidation and thermal stability for long life
- Excellent rust and corrosion protection
- Recommended for worm gears and general circulating systems

### Meets or Exceeds (for appropriate viscosity grade)

- U.S. Steel 224
- AGMA 9005-E02
- DIN 51517 Part 3
- Cincinnati Milacron
- GM LS2



1211 Belmar Drive Belcamp, MD 21017  
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[www.tilleylubricants.com](http://www.tilleylubricants.com)



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Typical Characteristics:

	<b>68</b>	<b>100</b>	<b>150</b>	<b>220</b>	<b>320</b>
ISO VG					
AGMA-EP	2	3	4	5	6
API Gravity	29.5	29	29	28	26
Pounds per gallon	7.318	7.341	7.341	7.387	7.481
Pour point, °F	-20	-5	10	15	15
Viscosity					
40 °C, cSt	68	100	150	220	320
100 °C, cSt	8.7	11.4	15	19.4	25
Viscosity Index	100	100	100	100	95
FZG	13	13	13	13	13
Timken OK Load, lbs.	70	70	70	70	70



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