



Coastal[®] Premium EP Gear Oil

COASTAL 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 meeting or exceeding the following specifications: U.S. Steel 224, AGMA 9005-D94, Cincinnati Milacron.

COASTAL PREMIUM EP GEAR OILS 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.

COASTAL PREMIUM EP GEAR OILS excel in the lubrication of heavily loaded enclosed gear drives and reducers under conditions such as extreme and shock loads. They are especially effective in the lubrication of spiral bevel, helical, spur and herringbone gears. Other applications include the lubrication of chain drives, sprockets, plain and anti-friction bearings and slide guides.

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



Warren Oil Company, LLC

Dunn, NC 28334: Benton, AL 36758: San Antonio, TX 78210:
Marion, IL 62959: Johnstown, PA 15909: West Memphis, AR 72301



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Typical Characteristics

ISO VG	68	100	150	220	320	460
AGMA-EP	2	3	4	5	6	7
API Gravity	29.5	29	29	28	26	26.5
Pounds per gallon	7.318	7.341	7.341	7.387	7.481	7.458
Pour point, °F	-20	-5	10	15	15	15
Viscosity						
40 °C, cSt	68	100	150	220	320	460
100 °C, cSt	8.7	11.4	15	19.4	25	29.2
100 °F, SUS	335	500	760	1100	1600	2300
210 °F, SUS	56	65	80	100	124	143
Viscosity Index	100	100	100	100	95	90
FZG	13	13	13	13	13	13
Timken OK Load, lbs.	70	70	70	70	70	70



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