



CONOCO



SYNTHETIC INDUSTRIAL EP GEAR OILS

SYNTHETIC INDUSTRIAL EP GEAR OILS

When conventional gear oils fail to satisfy customers' expectations of performance or useful life, it's time to consider the advantages of synthetics. Our custom-tailored Synthetic Industrial Gear Oils protect against wear and tear and can provide enhanced service intervals for your customers' machinery. They provide maximum protection for machinery operating at very low or high temperatures, or under extremely high loads or demanding conditions. This information sheet will help determine which Synthetic Industrial Gear Oil is best suited for the demands of your customers' applications.

SYNCON® EP GEAR OIL

Synthetic PAO-Based Extreme-Pressure Gear Lubricant

Syncon® EP Gear Oil is a premium quality gear lubricant specifically recommended for lubricating heavily loaded enclosed gears and rolling element bearings. It is specially formulated with high viscosity index synthetic base oils and advanced additives to provide outstanding oxidation stability and maximum protection against wear, rust, corrosion and foaming.

APPLICATIONS

- Heavily loaded enclosed gearboxes, such as those found in mine hoists and mining machinery
- Gearboxes operating under extreme temperature conditions or running continuously at higher than normal operating temperatures
- Industrial gearboxes with spur, helical, herringbone, bevel, spiral bevel and steel-on-steel worm gears
- Ball, roller, worm gears and spherical bearings
- Applications where the manufacturer recommends a synthetic EP gear oil

FEATURES/BENEFITS

- Non-chlorinated additive system
- Excellent extreme-pressure properties
- Outstanding performance at high and low temperatures
- Year-round protection
- Excellent wear protection
- Protects against rust and corrosion
- Outstanding oxidation stability



SYNCON® EP PLUS GEAR OIL

High VI Synthetic PAO-Based Extreme-Pressure Industrial Gear Lubricant

Syncon® EP Plus Gear Oil is a premium quality, high viscosity index gear lubricant specifically recommended for lubricating heavily-loaded enclosed gears and rolling element bearings. It is specially formulated with high viscosity index synthetic base oils and advanced additives to provide outstanding oxidation stability and maximum protection against wear, rust, corrosion and foaming.

APPLICATIONS

- Heavily loaded enclosed gearboxes, such as those found in mine hoists and mining machinery
- Gearboxes operating under extreme temperature conditions or running continuously at higher than normal operating temperatures
- Spur, helical, herringbone, bevel and industrial spiral bevel gearing
- Applications where the manufacturer recommends a high VI synthetic EP gear oil

FEATURES/BENEFITS

- Non-chlorinated additive system
- Excellent extreme-pressure properties
- Outstanding performance at high and low temperatures
- High viscosity index for year-round protection
- Excellent wear protection
- Protects against rust and corrosion
- Outstanding oxidation stability

SYNCON® PREMIUM EP GEAR OIL

Synthetic PAO-Based Extreme-Pressure Gear Lubricant Developed for GE Wheeled Motors

Syncon® Premium EP Gear Oil is a premium quality gear lubricant specifically recommended for lubricating heavily loaded enclosed gears and rolling element bearings commonly found in General Electric wheeled motors used in mining haul trucks. It is specially formulated with synthetic base oils and advanced additives to provide outstanding load-carrying ability, oxidative stability and maximum protection against wear, rust, corrosion and foaming.

APPLICATIONS

- GE motorized wheels commonly found in mining trucks
- Gearboxes operating under extreme temperature conditions or running continuously at higher than normal operating temperatures
- Industrial gearboxes with spur, helical, herringbone, bevel, spiral bevel and steel-on-steel worm gears
- Ball, roller and spherical bearings
- Applications where the manufacturer recommends a synthetic EP gear oil

FEATURES/BENEFITS

- Non-chlorinated additive system
- Excellent extreme-pressure properties
- Outstanding performance at high and low temperatures
- High viscosity index for year-round protection
- Excellent wear protection
- Protects against rust and corrosion
- Outstanding oxidation stability

For gearboxes, large or small, and many other kinds of industrial machinery, synthetic gear oils are the logical choice when it comes to optimal performance in demanding applications. Our Synthetic Industrial Gear Oils can have profound performance benefits in the industrial world, including reducing overall maintenance and utility costs and extending equipment life. For all your industrial lubricant needs, count on ConocoPhillips.

For more information on Synthetic Industrial Gear Oils speak with your local Marketer or call 800-766-0050



ConocoPhillips