

PRODUCTS CATALOG

Lubricants, oils, greases and coolants



VENEQUIP
— CURAÇÃO

PRODUCTS

Havoline® Motor Oil

API SP / ILSAC GF-6A SAE 10W-30/10W-40/20W-50/SAE 30

EVERYDAY PROTECTION
DEPOSIT SHIELD® TECHNOLOGY



PRODUCT DESCRIPTION

Chevron Havoline® Motor Oil is a premium conventional motor oil with Deposit Shield® Technology designed to protect against deposits, sludge and contamination in older engines. Specially formulated with advanced additives technology for continuous wear protection.

FEATURES/BENEFITS

Chevron Havoline Motor Oil is formulated with the latest base oil technology and cutting-edge additives to protect the engine under both normal and harsh driving conditions and to:

- Help reduce sludge and deposit buildup to keep engines running cleaner longer.
- Help maximize and prevent engine power loss while maintaining cleanliness.
- Help prevent Low Speed Pre-Ignition (LSPI) in turbocharged direct injection engines to protect critical engine parts.



- Provides superior protection against wear and oxidation for camshafts, bearings and other vital engine parts.



Havoline®

PRODUCTS

Havoline® PRO-DS FULL SYNTHETIC

API SP / ILSAC GF-6A SAE 0W-20 / 5W-20 / 5W-30 / 10W-30

ULTIMATE PROTECTION
DEPOSIT SHIELD® TECHNOLOGY



PRODUCT DESCRIPTION

Chevron Havoline® PRO-DS® Full Synthetic Motor Oil is a premium full synthetic oil with Deposit Shield® Technology, combined with a proprietary cleaning booster, designed to provide ultimate protection that prolongs the peak performance and efficiency of your engine, particularly under harsh stop-and-go driving conditions, extreme temperatures and heavy loads. Outstanding protection for vehicles with direct-injection and turbochargers and those that require a full synthetic motor oil. Exceeds the latest and most demanding industry and automaker standards.

CUSTOMER BENEFITS

- Provide unsurpassed protection against sludge, varnish and deposit buildup to keep modern engines running cleaner, stronger, and for longer.
- Help maximize the power of your engine while maintaining fuel efficiency and cleanliness.
- Deliver excellent fuel economy retention which helps save on fuel costs



Chevron Havoline PRO-DS Full Synthetic Motor Oils use the latest full synthetic base oils and special cleaning additives including antioxidants and friction modifiers to provide unmatched protection and performance.



Havoline®

PRODUCTS

Delo® 400 SDE

SAE 15W-40 / API CK-4/SN



MAXIMUM
ENGINE DURABILITY
PROTECTION



ENGINE
DURABILITY
PROTECTION



HELPS MINIMIZE
OPERATING COSTS



EXCELLENT WEAR
PROTECTION



PRODUCT DESCRIPTION

Delo® 400 SDE SAE 15W-40 with ISOSYN® Advanced Technology is a heavy duty engine oil recommended for naturally aspirated and turbocharged four-stroke diesel engines and four-stroke gasoline engines in which the API CK-4 or SN service category and SAE 15W-40 viscosity grade are recommended. Delo 400 SDE 15W-40 is also backwards compatible with diesel engines in which the API CJ-4, CI-4, CI-4 Plus and CH-4 service categories are recommended.

CUSTOMER BENEFITS

Minimized Operating Costs— Exceptional soot dispersancy and wear control. Cylinders, pistons, rings, and valve train components are well protected against wear and corrosion, providing optimum service life and minimal maintenance. Contributes to maximum vehicle utilization and minimal downtime.

Excellent Emission Control System Life — Provides optimum Diesel Particulate Filter (DPF) life for minimal downtime and cleaning, thus managing your maintenance costs.

Managed Inventory Costs — Backward compatible with previous API Oil Service Categories and engine models. Suitable for use in four-stroke gasoline and naturally aspirated, turbocharged and modern electronically controlled/low emission diesel engines calling for an SAE 15W-40 heavy duty motor oil.

**Delo 400 SDE SAE 15W-40 with ISOSYN Advanced Technology is a super premium quality conventional engine oil which exceeds industry and engine manufacturers' performance requirements.

Delo®
Let's go further.®

PRODUCTS

Delo® ELC Antifreeze/Coolant

PRODUCT DESCRIPTION

Delo® ELC Antifreeze/Coolant products are single phase, ethylene glycol based NOAT (Nitrated Organic Additive Technology) products available in various dilutions that are based on patented aliphatic carboxylate corrosion inhibitor technology specifically formulated for heavy duty cooling system applications that require nitrite.

CUSTOMER BENEFITS

- **Managing Costs** — Helps eliminate the cost of using SCAs (supplemental coolant additives), regular testing and the manpower required to perform these tasks effectively eliminating those costs when compared to conventional or fully formulated coolants.
- **Long Service Life** — Service life of 1,000,000 miles / 1,600,000 km on-road use / 15,000 hours off-highway use, or 8 years, or 1,500,000 miles / 2,400,000 km / 20,000 hours of diesel engine coolant system protection when properly maintained with a Delo FleetFix® CME addition at 750,000 miles / 1,200,000 km / 10,000 hours or 4 years.

- **Maximum Hardware Life** — Maximum water pump life due to minimal water pump seal wear resulting from the silicate free formulation.
- **Excellent Protection** — Effective, long term corrosion protection, even at elevated temperatures, of commonly found cooling system metals. Effective at protecting aluminum in high temperature applications.



Delo®
Let's go further.®

PRODUCTS

Chevron® Rando

RANDO HD / RANDO HDZ

PRODUCT DESCRIPTION

Rando® HD oils are formulated with premium base oil technology and designed to give robust protection to hydraulic pumps in mobile and stationary systems.

FEATURES/BENEFITS

- Long equipment life — Special antiwear additive package minimizes wear by protecting surfaces when load causes breakdown of the lubricant film.

- Minimized downtime — Effective rust and oxidation inhibitor system helps prevent the production of abrasive particles from rust formation, and deposits, varnishes and sludges from oil breakdown, which can damage equipment surfaces and seals, and block filters prematurely.

- Smooth operation — Good hydrolytic stability and water separation characteristics promote excellent filterability in the presence of water contamination. Good anti-foam and air release help ensure smooth operation and system efficiency.

Rando® HD anti-wear hydraulic oils are formulated to produce a lubricant that provides you with:

Long service life for both the lubricant and your equipment

Excellent protection against rust and corrosion of critical hydraulic system components

Outstanding air release and foam control

A Chevron company product



PRODUCTS

Delo® TorqForce®

SAE 10W / SAE 30 / SAE 50 / SAE /60



PRODUCT DESCRIPTION

Delo® TorqForce® products are high performance lubricants designed for use in transmissions, final drives, and hydraulic systems in Allison, Caterpillar, Dana Powershift, Komatsu, Komatsu Dresser, Tremec/TTC, Vickers and ZF equipment.

CUSTOMER BENEFITS

- Long equipment life — Special additives help protect metal surfaces against scuffing and wear even under severe operating conditions of high temperature and high load.
- Minimal downtime — Good compatibility with seals, O-rings, and packing materials maintains their good condition and keeps leakage at a minimum.
- Improved filterability — Formulated with special additive chemistry that allows for ultra-fine filtration which provides exceptional fluid cleanliness and equipment reliability performance.
- Long oil life — Outstanding ability of the base stock to withstand oxidation at high operating temperatures results in maximum service life for the oil.



- Reliable operation — Formulated to keep metal parts clean and free of varnish and sludge deposits that could result in premature breakdown.
- Minimizing weather and storage concerns — Protects against rust and corrosion of highly finished precision parts when operating in humid conditions and during seasonal shutdown periods.
- Warranty Plus protection — Bumper-to-bumper warranty protection from the engine to the drive train.

Delo®
Let's go further.®

PRODUCTS

Delo® Starplex® EP

EP 1/EP 2



PRODUCT DESCRIPTION

Delo® Starplex® EP greases are water resistant, extreme pressure, heavy duty chassis and wheel bearing greases.

CUSTOMER BENEFITS

Delo Starplex EP greases deliver value through:

- **Good water resistance** — Good resistance to wash out of bearings.
- **Good rust and corrosion protection**, even in wet conditions.
- **Extreme pressure protection.**
- **Protection against shock loading**, thus promoting long bearing life.
- **Outstanding film strength** and adhesive properties.
- **Good low temperature pumpability** — Easy handling in the container and grease dispensing equipment.

FUNCTIONS

- Protect bearings and other metal surfaces from corrosion when exposed to wet conditions.
- Resist water. These greases strongly resist being washed out of bearings.
- Retain their consistency under a wide range of service conditions.
- Provide outstanding film strength and adhesive properties. As a result, Starplex EP greases are particularly effective in providing low wear in shock load service.
- Operate effectively over a wide temperature range.

Delo®
Let's go further.®

PRODUCTS

Delo® Grease EP

EP 00/EP 0/EP 1/EP 2



PRODUCT DESCRIPTION

Delo® Greases EP are technically advanced, extreme pressure greases for a wide variety of on-road applications.

CUSTOMER BENEFITS

Delo Greases EP greases deliver value through:

- Extreme pressure high load carrying capacity
- Excellent corrosion and wear protection
- Excellent water resistance
- Excellent high temperature stability
- Outstanding low temperature pumpability

FEATURES

Delo Greases EP are technically advanced, extreme pressure greases for a wide variety of onhighway and light duty off-road applications. They are formulated with highly refined base stocks, a lithium complex thickener, rust and oxidation inhibitors, and extreme pressure and tackiness additives. They are blue in color with a tacky texture.

They are engineered to minimize friction and wear with a thick, velvety coating for excellent load carrying protection. Delo Greases EP are specially formulated for extreme pressure wheel bearing and chassis applications including the steering drag links, king pins, transmission cross shaft spring pins, shackle pins, brake cam shafts, and fifth wheel faceplates and pivots operating under high and low temperature conditions. The high viscosity index base oil makes these products perfect for the centralized lubrication systems found on today's mobile equipment.

Delo®
Let's go further.®



VENEQUIP
CURAÇAO



FOR MORE INFORMATION:
(+5999) 888-3000
INFO@VENEQUIPCURACAO.COM



Venequip Curacao



@venequipcuracao

VENEQUIP CURACAO N.V.