

STRONGER LUBRICANTS. STRONGER OPERATIONS.

FACT.

THE AGRICULTURE INDUSTRY HAS NEVER BEEN A TOUGHER PLACE.

The reliability and productivity of your equipment depends on the strength and quality of your lubricants and greases. There is major value to your operations in reducing cost everywhere you can, from stretching oil drain intervals to lowering long-term operating costs.

That's why using sub-optimal lubricants can be so costly - and why using the best lubricants for your operations is so valuable.

Petro-Canada Lubricants has a long standing proven track record in off-road operations. This stems from our extensive experience providing the toughest lubricants for the toughest operations out there.

Every product in our latest line of engine oils, gear oils, specialty fluids and greases has been engineered specifically to make your agriculture operations more robust, more efficient and more profitable.



THE COMPLETE SUPPORT SERVICE

From smart product selection tools to performance-optimizing oil diagnostics and industry-leading reliability services, no one offers a support package like 360 Technical Expertise. Choose Petro-Canada Lubricants, and it's all yours, to make your life easier and your business more successful.

OIL DIAGNOSTICS

State of the art oil analysis and diagnostics. **Maximize your** equipment reliability and efficiency to save you money.



SAVING SOLUTIONS

Work with our experts to create a product optimization strategy.

Uncover real, measurable and sustainable cost and productivity savings.



TARGETED TRAINING

Learn from the best in the industry. **Elevate your teams to tackle any challenge.**



RELIABILITY SERVICES

One of the most comprehensive reliability service offerings, from equipment inspections and optimization to storage assessments.





PRODUCT SELECTOR

Finding the right product for your application has never been easier. **Get the answers you need, fast.**



CERTIFIED CLEAN

Meet and exceed OEM and industry cleanliness requirements.

We can provide Guaranteed Cleanliness Filtration.



DURATRAN[™]

TRACTOR HYDRAULIC FLUIDS

Whatever the season. Whatever the temperature. Trust DURATRAN.

With DURATRAN Tractor Hydraulic Fluids (THF), also known as Universal Tractor Transmission Oil (UTTO), you can be confident that, whatever your job site, whatever the weather, DURATRAN is proven to last long. Its unique formula means less downtime and reduced maintenance costs for hard-working performance in all weather conditions.

DURATRAN gives you performance in farm, construction, mining and forestry off-highway equipment with a common oil system for transmission, differential, hydraulic, power take-off, wet brake and power-steering mechanisms, all backed by our No-Nonsense Warranty. DURATRAN is API GL-4 qualified and recommended for use for OEMs such as John Deere, CNH, AGCO, Kubota, ZF, Volvo, Massey Ferguson, GIMA, White Farm, ALLIS, Steiger, Versatile, VALTRA, Landini, Hesston Fiat, Volvo, and Komatsu. DURATRAN and DURATRAN Synthetic are both Volvo WB101 approved, and DURATRAN Synthetic has DANA UTTO-LV approval as well.

Key features:

- Superior gear and bearing wear protection even in the presence of water contamination.
- Exceptional frictional performance offering effective braking with less brake chatter and noise.
- Resists build up of sludge and varnish on transmission and hydraulic components for extended drain intervals.

DURATRAN's formulation meets your needs all year-round:

DURATRAN Synthetic

Top performance through all seasons, eliminating seasonal change-outs. It performs at temperatures down to -41°C/-42°F and provides reliable cold and hot weather performance. Proven to deliver extended drains compared to summer grades.

DURATRAN XL Synthetic Blend

Extended season THF offers exceptional low-temperature performance.

DURATRAN

Premium THF, offering the best high-temperature summer performance. It also offers strong oxidation control offering the potential to extended drains.

Petro-Canada Lubricants specialty fluids, lubricants and greases have an advantage in quality and performance. That's because our formulas are created and reviewed by an expert team of Research and Development specialists who ensure our finished products deliver to the specifications we demand and the performance standards our customers need.



DURON[™]

HEAVY-DUTY DIESEL ENGINE OILS

The Tougher. The Better.

Driven by the demands of API CK-4 and FA-4 categories, DURON is our most durable and highest performance product line ever. DURON delivers benefits our customers need, to help reduce their costs and improve their reliability and productivity, no matter how tough their operating conditions. However heavy the loads, however extreme the temperatures, there's a DURON product ready to give vehicles and machinery the best protection, performance and efficiency.

ALL WEATHER PRODUCT LINE

- **DURON UHP 10W-40** Ultra High Performance synthetic all-weather heavy-duty diesel engine oil. It is formulated to provide exceptional protection against engine wear and extended drain performance (exceeding OEM standard intervals)[†] even in the harshest operating and maximum allowable load conditions. It combines superior pumpability and shear stability with excellent engine wear control.
- **DURON SHP 15W-40** Super High Performance synthetic blend heavy-duty engine oil that delivers exceptional performance. Outstanding shear stability combined with superior wear protection helps deliver comprehensive protection to vital engine parts over a wide range of operating conditions. It can deliver extended drain capabilities (exceeding OEM standard intervals)[†].
- **DURON HP 15W-40** DURON HP 15W-40 is a high performance heavy-duty engine oil that delivers all weather engine protection including dependable cold start up and exceptional shear stability. It can deliver extended drain capabilities (exceeding OEM standard intervals)[†].

COLD WEATHER SPECIALTY LINE

• **DURON UHP 5W-40, 0W-30 AND 0W-40** Ultra High Performance full synthetic heavy-duty engine oils that provide excellent protection and performance, especially in low temperature environments. DURON UHP helps you conserve energy and reduce engine wear through ease of cold weather start-up and lower viscous drag.

FUEL ECONOMY PRODUCT LINE

- DURON UHP 5W-30 is an Ultra High Performance synthetic all-weather heavy-duty diesel engine oil formulated to provide fuel economy benefits and exceptional protection against engine wear and extended drain performance (exceeding OEM standard intervals)[†] even in severe operating conditions.
- **DURON SHP 10W-30 and UHP 10W-30** Super High Performance and Ultra High Performance heavy-duty engine oils that delivers advanced engine protection and all-weather performance. They provide optimal engine durability and can deliver up to 1%* fuel economy improvements. DURON SHP 10W-30 and UHP 10W-30 keep the fresh oil properties longer allowing for extended drains (versus OEM standard intervals)† and reduced need for top-up oil.



PROTECT YOUR MACHINERY. GROW YOUR PRODUCTIVITY.



*For UTTO applications only. Do not use in engine application where Super Tractor Oil Universal (STOU) is recommended.

**Certain tractor models have common hydraulic reservoirs and transmission systems that work together with the same fluid. It is always best to follow the OEM recommendations to ensure you are using the right fluid in the tractor.

Note: These are general guidelines containing select Petro-Canada Lubricants products that may be most suitable for your equipment. You should always follow your OEM recommendations. Please contact a Petro-Canada Lubricants representative or visit our website, lubricants petro-canada.com for more information and our complete product listing.

***Only applicable for certain models.

24/7/365, agricultural machinery just has to keep working. And when you know how much lubricants, hydraulic fluids and coolants matter, you choose Petro-Canada Lubricants.

Our whole high performance, heavy-duty product line is designed with one purpose – to make your equipment longer-lasting and more reliable, and your operations more productive and profitable.



PRECISIONTM

GREASES

Protect your equipment, power up your profits.

No matter what the application or the operating condition, we have a high performance PRECISION grease for the job. Petro-Canada Lubricants' PRECISION greases protect equipment over a wide range of operating temperatures and applications. PRECISION greases help your equipment operate under heavier loads and run at higher speeds with long lubricating intervals.



PRECISION™ Greases

A premium line of multi-application, lithium greases specially formulated to deliver:

Better Water Washout Protection

Effective resistance to washout requiring less re-greasing in wet environments.

Longer Life

As a result, longer equipment life under a wide range of temperatures and operating conditions can be expected.

High Mechanical Stability

Resists shearing and product breakdown in severe operating conditions providing extended service life for customers.

Industry Standards

PRECISION XL EP1, EP2 as well as PRECISION Synthetic meet and exceed the National Lubricating Grease Institute (NLGI) GC-LB classification for wheel bearing and chassis lubrication, which means customers can be assured of better equipment performance, fewer repairs and less downtime.



TRAXONTM

GEAR OILS / MANUAL TRANSMISSION FLUIDS

Extends your equipment life and reduces maintenance.

With their excellent shear stability and long service oil life, TRAXON products give you superb wear protection. They help extend the life of your farming equipment, reduce downtime and maintenance costs, and improve your bottom-line performance.

TRAXON SYNTHETIC

These fluids provide excellent year-round protection in extreme weather conditions in a full synthetic formulation. Hypoid axle gear fluids are available in SAE grades 75W-85 and 75W-90. Suitable for use in axle OEM equipment such as John Deere, Case / New Holland (CNH), AGCO, Ford, Volvo, ZF and others with synthetic extended drain capabilities.

TRAXON XL SYNTHETIC BLEND

Hypoid axle gear fluids offering excellent low temperature protection, better shear stability and long oil life, TRAXON XL delivers outstanding, long-lasting protection. Available in SAE 75W-90 and 80W-140 grades. Suitable for use in OEM equipment such as John Deere, CNH, AGCO, Volvo, ZF and others.

TRAXON

Hypoid axle gear fluids formulated for long-lasting wear protection, these multigrade gear oils extend equipment life to maximize productivity and reduce downtime. Available in SAE 80W-90 and 85W-140 grades. Suitable for use in OEM equipment such as John Deere, CNH, AGCO, Ford, Volvo, ZF and others.

TRAXON axle/gear and manual transmission fluids are built from decades of expertise and with world class technologies. TRAXON provides excellent shear stability and long oil life, helping you:

- Extend equipment life
- Reduce downtime and maintenance costs
- Increase reliability and component life
- Increase durability in some of the toughest conditions
- Improve application coverage



Note: Many TRAXON gear oils are not to be used in specific manual transmissions where an API GL-4 rated oil is recommended. Always check your owners manual.

HYDREXTM HYDRAULIC FLUIDS

Raise Your Game

With HYDREX, you can reduce maintenance and mechanical failures to prolong the life of your equipment. Proven to provide up to 2x¹ better wear protection than global competitors, its combination of ultra-pure, high quality and carefully selected additives delivers exceptional anti-wear protection. HYDREX lasts up to 3x¹ longer than global competitors extending drain intervals and reducing time and money spent on fluid changeouts.

Improve productivity with:

- Longer lasting fluid Up to 3x1 longer life than global competitors.
- Better wear protection Up to $2x^1$ better wear protection than global competitors.
- Better wide temperature performance HYDREX MV and XV multigrade fluids provide extended service life for customers operating in extreme (or demanding) temperature conditions.
- **Better energy efficiency** HYDREX XV enables energy savings of up to 5% based on pump efficiency testing and demonstrated up to 5.5% fuel savings in heavy equipment.
- Consolidation of product inventory Use HYDREX MV or XV multigrade fluids to consolidate to one product reducing cost and complexity.



If an environmentally-sensitive hydraulic fluid is preferred, consider using our **ENVIRONTM** product line which includes both inherently and readily biodegradable fluids.



OUR NO-NONSENSE LUBRICANTS WARRANTY

"Petro-Canada Lubricants will repair damaged equipment, or replace damaged equipment parts resulting from a failure due to defects of the Petro-Canada Lubricants product, as long as the lubricant is used in accordance with your equipment manufacturer's and our recommendations."

IT'S MORE THAN JUST A WARRANTY. IT'S A COMMITMENT.

To learn more about how Petro-Canada Lubricants can help your business visit: **petrocanadalubricants.com** or contact us at **lubecsr@hfsinclair.com**

Committed to the disciplined operation of our business.



