

Outperforming competitors for more than a decade, new HYDREX is proven to increase performance and productivity

MISSISSAUGA, ON, April 19, 2016 /CNW/ - [Petro-Canada](#) Lubricants, a Suncor business, has reformulated its HYDREX line of hydraulic fluids to deliver leading wear protection, greater energy efficiencies, extended oil life and strong performance in wide temperature ranges. Customers have come to know HYDREX, an industry leader for more than a decade, as a high-performance fluid that exceeds the demands of today's advanced hydraulic systems – even in harsh environments.

"The full HYDREX line has always delivered beyond expectations," says Robert Farthing, Category Manager, Lubricants, Suncor. "Our objective with the reformulation is to take product performance even further and help customers achieve their goals to increase equipment and operational productivity."

HYDREX, proven to provide up to two times better wear protection than global competitors, helps extend equipment life and reduce mechanical failures and maintenance. Engineered on a foundation of [Petro-Canada](#)'s ultra-pure, high Viscosity Index base oils, HYDREX is able to deliver maximum performance in the toughest conditions, from start up to shut down. Whether operating in environments with wide temperature ranges or consistently running equipment at very high temperatures, HYDREX is better able to respond to extremes in operating conditions to generate hydraulic pump and system efficiencies. This results in highly responsive performance, with field trials demonstrating 5% fuel savings in mobile equipment when compared against leading North American monograde hydraulic fluids. Performance trials also demonstrated a 6% increase in productivity.

By using API Group II and III base oils exclusively, HYDREX is proven to retain its protective properties for up to 10,000 hours, lasting up to three times longer than global competitors. The superior oxidation and thermal stability of each advanced formulation work to significantly lower sludge formation. All of this helps to keep system components free of varnish, prevent product degradation and extend drain intervals, which reduces time and money spent on maintenance and oil change-outs.

"All of these features not only protect equipment and maximize performance, they also benefit the bottom line," says Farthing. "Operations should expect more from their hydraulic fluid. Though it may seem like one small spend as part of the overall operations budget, choosing the right hydraulic fluid can dramatically increase overall productivity and reduce operating costs."

The HYDREX line of high-performance hydraulic fluids offers solutions for a wide range of hydraulic equipment and applications. HYDREX XV is an all-season, semi-synthetic hydraulic fluid for use in heavy duty hydraulic systems. HYDREX MV is ideal for applications operating at high pressures and exposed to wide temperature ranges. Both products enable inventory consolidation and eliminate the need for seasonal change-outs. HYDREX AW is a high-performance, anti-wear hydraulic fluid designed for use in industry segments in which temperature variations are limited. [Petro-Canada](#) Lubricants offers additional HYDREX specialty products designed to help various operations meet their needs.

All HYDREX hydraulic fluids start with the HT Purity Process to produce 99.9% pure, crystal-clear base oils. The combination of pure base oils and carefully selected additives in every HYDREX product delivers exceptional equipment performance, equipment uptime and productivity.

About Suncor

Suncor Energy is Canada's leading integrated energy company. Suncor's operations include oil sands development and upgrading, conventional and offshore oil and gas production, petroleum refining and product marketing under the [Petro-Canada](#) brand. A member of Dow Jones Sustainability indexes FTSE4Good and CDP, Suncor is working to responsibly develop petroleum resources while also growing a renewable energy portfolio. Suncor is listed on the UN Global Compact 100 stock index and the Corporate Knight's Global 100. Suncor's common shares (symbol: SU) are listed on the Toronto and New York stock exchanges.

About Petro-Canada Lubricants

[Petro-Canada](#) Lubricants, a Suncor business, blends and packages more than 350 different lubricants, specialty fluids and greases that are exported to more than 80 countries on six continents. [Petro-Canada](#) Lubricants specializes in products and services proven to maximize equipment performance, productivity and overall savings. From heavy duty engine oils to hydraulic fluids, automatic transmission fluids and gear oils and greases – [Petro-Canada](#) Lubricants is committed to delivering innovative solutions that deliver value and keep your business moving.

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