



RACCO IRON AND METALS, UXBRIDGE, ONTARIO, CANADA

Racco Iron and Metals Reduces Maintenance Costs After Switching to Petro-Canada's PRECISION™ XL EP2

"My maintenance costs have gone down by about 20% because of the switch to PRECISION XL EP2."

— Steve Racco, General Manager, Racco Iron and Metals



Racco Iron and Metals

Since switching to Petro-Canada's PRECISION XL EP2, Racco has seen significant savings, and is now running a truly efficient operation. "With PRECISION XL EP2 my equipment runs much better, the longevity of the parts has increased significantly, and my operation has less downtime." – Steve Racco

Even equipment used in the hauling and loading of scrap metal is under added stress these days. Just ask Racco Iron and Metals. Their equipment has to move tonnes of scrap metal every day in all types of operating conditions. There's just no time to have equipment in the shop for repairs, especially if it's caused by something preventable like lubricant failure.

Racco Iron and Metals has been picking up, processing and shipping scrap metal for over 20 years. The company handles between 25,000 and 30,000 tonnes (27,000 to 33,000 tons) of recyclable iron, steel, brass and copper annually at their operation in Uxbridge, Ontario. Their equipment includes a Link-Belt LS 6000 crane, a Bobcat Loader 2400 Series with forks, a Walden 8500 with forks, a Dresser 520 front-end loader and on-road roll-off trucks.



The Situation

Steve Racco, General Manager for Racco Iron and Metals, was finding that the company was replacing worn components, such as pins and bearings, in its equipment about every four months, even though they had a regular maintenance and lubrication program. This was costing the company money both in terms of parts and repair, as well as downtime.



The Switch

Racco was using conventional multipurpose grease and decided to make a switch. He tried Petro-Canada's PRECISION XL EP2, a premium, long-life, lithium complex grease, and hasn't looked back.



The Results

"Usually, after a few months, the equipment was just not running its best," says Racco. "But since switching to PRECISION XL EP2, the equipment is running really smoothly all the time. The machine parts are not as slack as they used to be and they're not wearing down as often."

Grease Performance

PRECISION XL EP2 has been shown to outperform most leading North American competitive products for better equipment performance in three essential areas – improved resistance to water wash out, longer life under extreme conditions and superior shearing protection. It is one of the few multi-application greases whose performance surpassed the National Lubricating Grease Institute's (NLGI) minimum requirements for GC-LB rating. In high-temperature and heavy-loads Bearing Life Performance Tests, PRECISION XL EP2 lasted two to three times longer than leading, competitive, premium, multi-application products.

"My maintenance costs have gone down by about 20% because of the switch to PRECISION XL EP2," says Racco. "The price difference between PRECISION XL EP2 and the multipurpose grease is minimal compared to the effectiveness difference. So, for the few cents more that I pay for PRECISION XL EP2, I actually save more money in the long run."

PRECISION Grease goes beyond conventional greases by starting with the HT purity process Petro-Canada uses to produce 99.9% pure, crystal-clear base oils, among the purest in the world. By removing the impurities that hinder the performance of conventional oils and blending in specialty additives with carefully selected oils, PRECISION Grease delivers maximum performance resulting in a more efficient operation.

"PRECISION XL EP2 is the best grease on the market for me," says Racco. "My equipment runs much better, the longevity of the parts has increased significantly, and my operation has less downtime. All of this means that I am saving money and running a really efficient company."

To learn more about how Petro-Canada Lubricants can help your business visit:

lubricants.petro-canada.com

or contact us at **lubecsr@petrocanadalsp.com**

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