

PROTECTION + PERFORMANCE = PROFIT

PETRON PLUS™



FOR INDUSTRIAL USE • PATENTED & PROVEN
FOR OVER
30
YEARS

I n d u s t r i a l L u b r i c a n t s



The Right Answer to Any Lubrication Question

Specialized Products for Specialized Needs

One more step you can take to improve machine performance is to ensure that you are using the right lubricant. General-purpose lubricants simply don't hold up to the demands made by specialized equipment running at peak loads. Petron Plus™ is formulated with a complete range of lubrication products to deliver the exact specifications required for almost any industrial, automotive or manufacturing application.

Petron Plus™ has over 450 lubrication products, all made with the highest quality base stocks and augmented with the patented Petron Plus™ formula. For any industry, for any application, Petron Plus™ provides the best protection, performance and profit.

Lubricants for Any Application:

- Engine Oils & Supplements
- Automotive Transmission & Gear Box Products
- Fuel Supplements
- Air Conditioning & Cooling System Products
- Automotive Lubes & Cleaning Products
- Industrial Aerosol Products
- Industrial Transmission & Gear Box Products
- Grease Products
- Hydraulic Products
- Turbine Oils
- Compressor Oils
- Natural Gas Compressor Oils
- Refrigeration Oils
- Metalworking Products
- Enviro Metalworking Products
- Industrial Cleaning Products
- Food Grade Products

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The Safe Solution

Petron Plus™ does not contain Teflon, PTFE resins, graphite, molybdenum disulfide, copper, lead, silver or other metals, nor other previously used EP agents. It does not contain carbon tetrachloride, 1,1,1, trichloroethane, chlorinated paraffin, chlorinated solvents or any other harmful solvents.

Petron Plus™ does not break down under pressure and release toxins or combustible fumes. Petron Plus™ products are classified as non-hazardous under EPA and COSHH regulations and require no special handling, storage or disposal procedures other than those used for standard petroleum products.





The Secret to Better Lubrication

The Re-engineered Modified Hydrocarbon Molecule

What makes Petron Plus™ such an effective friction reducer? It's the molecules that make the difference. Their small size and magnetic charge enable them to bond to metal surfaces and stay there even under conditions of extreme pressure and temperature.

We have re-engineered the structure of hydrocarbons to a very small size of .1 micron. This makes it much smaller than the average oil molecule of 3 - 4 microns, and is why Petron Plus™ is so effective at filling the cracks and crevices in your metal.

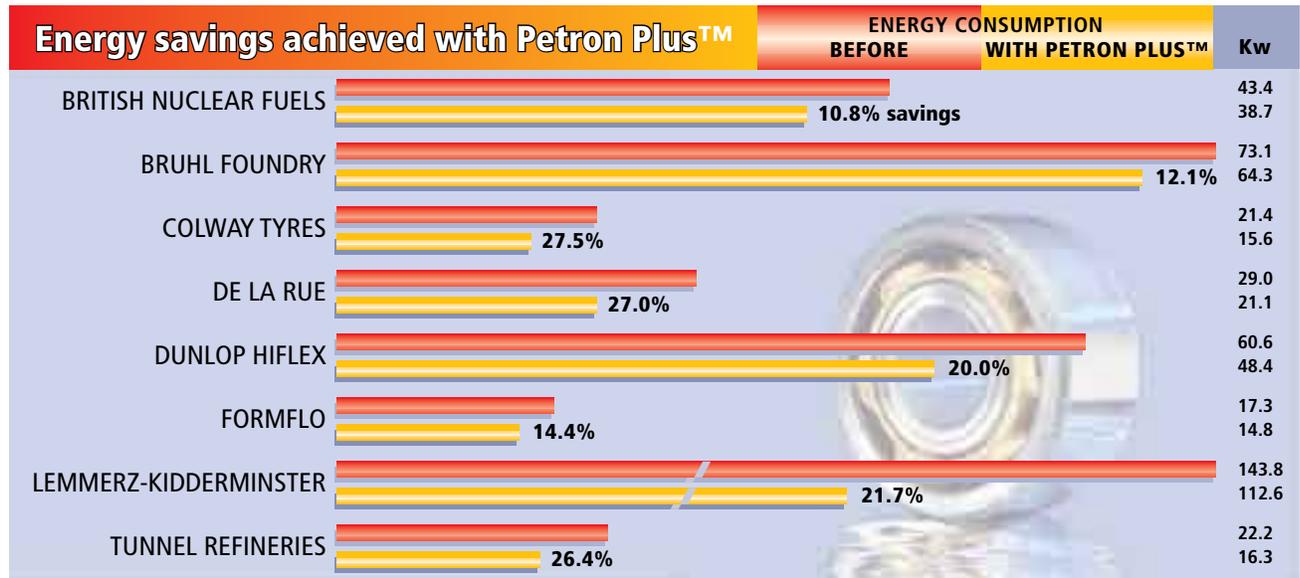
The negative charge of the Petron Plus™ molecule is what gives it staying power. Metal becomes positively charged when heated, so the negative charge of Petron Plus™ creates a magnetic bond that creates a high shear strength layer of lubricant that even advanced oils can't match.



Petron Plus™ = Lower Energy Usage

Results From the Real World

For proof of Petron Plus™' effectiveness in reducing friction, just look at these test results carried out by leading companies in a variety of fields. They tried Petron Plus™ in their own machinery and compared the energy usage with the same machinery before and after the addition of Petron Plus™.



The savings on energy costs alone would be enough to recommend the use of Petron Plus™, but they're just one indication of its effectiveness. Along with increased power, longer operating life and reduced lubricant consumption, downtime and maintenance costs – the numbers speak for themselves. See your field rep for a full set of independent field tests.



"It seems ironic that in our age of space travel and high technology, much of industry does not understand the relationship between friction, wear, and the proper selection and application of lubricants."

Lloyd (Tex) Leugner, Certified Lubrication Specialist



"Do the math: less time on the ground and more time in the air adds up to soaring profits."

"We started using the Hi-Temp Lithium Com antenna pedestal for our long range radar days per week. Since using this grease we ha significantly. We used to overhaul the pede able to extend this from 8 to 10 years now. greasing by 75%. We are extremely pleased

Leroy J. Stockme

Poor Lubrication = Lost Profits

Are your profits being worn away by inadequate lubrication practices?

The National Research Council says that industry in Canada loses over \$5 billion a year, and losses in the United States are many times greater, due to inadequate lubrication practices. Could this be affecting your company? After all, you follow regular maintenance schedules and use standard, approved products. You wish you could do more to keep parts from failing, to prevent expensive repairs and frustrating downtime, but there are limits. After all, grease is grease, isn't it? And oil is oil. So what can you do?

More than you think!

According to the same NRC report, most of this lost productivity can be avoided using products and technologies available today, but people simply aren't aware of the solutions that exist. Well, you're about to find out about one of the most effective friction reducers available – a line of industrial lubrication products that will save you more time and money than you thought possible.

"The bearing problems that occurred in the past were costing the company between \$5000 to \$7000 in parts and labor, plus 2-4 days of down time on the crusher. After trying Petron gear lube (Transmission & Gearbox Supplement) on our equipment we have not experienced any more problems with the bearing failure."

James D. Uhlinger Sr., President, Champion Rock Products

plex Grease several years ago to lubricate the which must operate 24 hours per day, seven ve experienced less wear, and reduced friction stal every 5 years, but it looks like we will be Also, it enabled us to reduce the frequency of with the results."

eyer, Supervisor, Federal Aviation Administration



**PETRON
PLUS™**

Petron Plus™ = Protection, Performance and Profits

Our advanced lubrication technology can make the difference

Petron Plus™ lubrication products are one of the easiest and most cost-effective ways to improve performance and reduce mechanical failure. Petron Plus™ formula is a petroleum-based modified hydrocarbon molecule that bonds to metal surfaces and smoothes them out, reducing the friction between them. Reduced friction delivers a host of benefits that will pump up your bottom line:

- **Longer operating life**
- **Less downtime**
- **Lower maintenance expenses**
- **Increased horsepower and performance**
- **Lower energy/fuel consumption**
- **Longer lubricant life with less contamination**

Petron Plus™ can be added to virtually any standard or synthetic oil, and with 30 years of use by leading companies, it's proven to work. So if you want greater protection, performance and profit, get Petron Plus™.

Greases

Petron Plus™ Hi-Temp E.P. Lithium Complex Grease

- Great for industrial applications, automotive and industrial plain and anti-friction bearings
- Ideal for hot or cold environments, wet or dry conditions, and light or heavy loads
- Special extreme pressure additives system yet contains no heavy metals or chlorine compounds
- Friendly to copper containing components at high temperature
- Excellent shear stable product with extreme pressure characteristics and water resistance
- Recommended for on and off-road equipment, fleet and commercial applications
- Excellent mobility characteristics at low temperatures

Petron Plus™ Hi-Temp Marine Grease

- Premium grease for all marine applications, lake or salt water
- Also used as an automotive and industrial grease with excellent shear stability, load carrying ability, water, rust and oxidation resistance
- Free of heavy metals and resists burning and exceeds NLGI GC/LB (ASTM D-4950)
- Great for severe high temperature applications, with light or heavy loads, in wet or dry conditions
- Complete with a 550+ degree dropping point, a Timken OK load of 65 lbs. and a weld point of 620kg

Aerosol Products 500°

Petron Plus™ Industrial Super Lube

- Made from a unique formulation of the highest quality petroleum base stocks available
- Fortified with Petron Plus™ Formula 7 additive technology to enhance oxidation resistance and maximum protection against wear, rust and corrosion
- Multi-purpose super lubricant designed for general maintenance use – from home to heavy industrial plant projects
- Non-flammable (500°), non-conductive, film coats and penetrates metal surfaces to give longest-lasting lubrication action (up to ten times the life of other products)
- Contains no CFC's that deplete the ozone layer
- Can be used as a metalworking lube, way oil, or on any vehicle, marine, sports gear or guns, chains, railroad equipment, farm machinery, or earth-moving/off-road equipment
- Available as spray can or injection tube



Petron Plus™ Hi-Temp E.P. Polyurea Grease

- Great for industrial applications on plain or anti-friction bearings, hot or cold environments, wet or dry conditions, and with light or heavy loads
- An environmentally friendly grease for all seasons with ashless organic thickener and extreme pressure additives system
- No heavy metals or chlorine compounds
- Friendly to copper containing components at high temperature
- Highly recommended for on and off-road equipment, fleet and commercial applications
- Excellent mobility characteristics at low temperatures



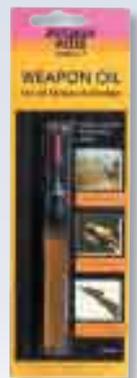
Petron Plus™ Hi-Temp E.P. Food Grade Grease

- Engineered specifically for the food processing and packaging industry
- Approved by the USDA as an H-1 lubricant for use in areas where incidental contact with food
- Works well in hot or cold environments, wet or dry conditions, and with light or heavy loads
- Excellent shear stable product with extreme pressure characteristics and water resistance

Weapon Oil

Petron Plus™ Weapon Oil

- Recommended for use in all types of small firearms
- Great for cleaning and lubricant applications from pistols, to the bores on the largest rifles and shotguns
- A light amber colored based lubricant with a cleaning agent
- Oxidation and corrosion resistant as well as rust inhibited with extreme pressure and anti-wear properties
- Works ideal on weapons carried open in or around fresh or ocean salt water
- Available in 2 oz. pocket pens



450 Other Products

Motor Oils – Petroleum and Synthetic

High-Performance Racing Oils – Petroleum and Synthetic

Automatic Transmission Fluid – Petroleum and Synthetic

Automotive Gear Oils – Petroleum and Synthetic

Gasoline Fuel Supplements

Diesel Fuel Supplements

Industrial Gear Oils – Petroleum and Synthetic

Chain Oils – Petroleum and Synthetic

Open Gear Lubricants

Hydraulic Fluids – Petroleum and Synthetic

Compressor Oils – Petroleum and Synthetic

Automotive A/C Lubricants – Petroleum and Synthetic

Refrigeration Oils – Petroleum and Synthetic

Turbine Oils – Petroleum and Synthetic

Transfer Oils

2-Cycle Products

Concrete Form Oils

Metalworking Fluids – Oil, Oil-Soluble and Synthetic

Greases – Petroleum and Synthetic

Aerosol Products

Supplements

Petron Plus™ Engine Conditioner

- Formulated for gasoline and propane engines with the highest quality petroleum base stocks and fortified with Petron Plus™ Formula 7 additive
- Enhances oxidation resistance and provides maximum protection against wear, rust and corrosion
- Applications include gasoline and propane powered vehicles – cars, trucks, RV's, commercial fleets, earth-moving equipment, off-road equipment, marine and agricultural equipment and race cars
- Call about the Petron Plus 5-year/100,000 mile Limited Product Warranty

Petron Plus™ Diesel Engine Conditioner

- A unique formulation of the highest quality petroleum and synthetic base stocks
- Fortified with Petron Plus™ Formula 7 to enhance oxidation resistance and provide maximum protection against wear, rust and corrosion
- Applications include diesel powered cars, trucks, RV's, commercial fleets, earth-moving equipment, off-road equipment, marine and agricultural equipment

Petron Plus™ Plus Automatic Supplement

- Formulated for all automatic transmissions from the highest quality petroleum base stocks and fortified with Petron Plus™ Formula 7 to enhance oxidation resistance and provide maximum protection against wear, rust and corrosion
- Multi-purpose, super lubricant for general maintenance use from automotive, truck to heavy industrial fleet applications
- Super lubricating film that coats and penetrates metal surfaces to provide the longest lasting lubricating action
- Promotes smoother, faster shifting and helps extend transmission life and reduce operating temperature

Petron Plus™ Power Steering Fluid and Supplement

- Formulated for all power steering systems from the highest quality petroleum and synthetic base stocks
- Fortified with Petron Plus™ Formula 7 additive to enhance oxidation resistance and provide maximum protection against wear, rust and corrosion
- A super lubricating film that coats and penetrates metal surfaces and provides the longest-lasting lubricating action



Petron Plus™ Transmission and Gear Box Supplement

- Formulated from the highest quality petroleum and synthetic stocks
- Fortified with Petron Plus™ Formula 7 additive to enhance oxidation resistance and provide maximum protection against wear, rust and corrosion
- Super lubricating film that coats and penetrates metal surfaces to provide the longest lasting lubricating action
- Petron Plus™ Transmission and Gear Box supplement can be used in all types of vehicle gear boxes to include cars, trucks, RV's, commercial fleets, earth-moving, off-road, marine equipment and railroad equipment
- Industrial uses include mining, manufacturing gear boxes, military applications, agricultural equipment, race cars, gears and bearings

Petron Plus™ Hi-Performance Synthetic Engine Conditioner

- Formulated for gasoline and propane engines from the highest quality synthetic base stocks
- Fortified with Petron Plus™ Formula 7 to enhance oxidation resistance and provide maximum protection against wear, rust and corrosion
- Super lubricating film that coats and penetrates metal surfaces to provide the longest-lasting lubricating action
- Excellent where extra lubrication, extreme wear and rust-prevention is required
- General uses include race cars, RV's, commercial fleets, earth-moving equipment, off-road equipment, marine and agricultural equipment

Petron Plus™ Hi-Performance Engine Oil Stabilizer Plus

- May be blended with synthetic, semi-synthetic and mineral oils
- A viscosity index improver with Petron Plus™ antiwear technology
- May be used in four, six, eight and ten cylinder gasoline or diesel engines that are at least four years old or have more than 36,000 miles
- Works great in industrial gear boxes, hydraulic systems and automotive transmissions where leakage is a problem
- Formulated to be used as an additive to lubricating oil to increase oil pressure and raise viscosity with minimal effect on low temperature fluidity
- Retards oil leakage and oil consumption and provides additional antiwear and oxidation protection
- Compatible with all commercial motor oils

Cooling System Products
Sugar Dissolving Lube
Marine and Stationary Power Plants Engine Oils
Natural Gas Compressor Oils – Petroleum and Synthetic
Industrial Solvents
Industrial Cleaners Products
Miscellaneous Automotive Products

Mil-Spec. Products
Weapon Oils
Food Grade and Kosher Products
Biodegradable and Environmental Friendly Products
Fire-Resistance Products

We have over –

- 40 gasoline and diesel fuel products
- 9 two-cycle products
- 40 gear oils and automatic transmission fluids
- 100 industrial gear oil and hydraulic fluids
- 150 compressor oils and refrigeration oils



The Proven Solution

The effectiveness of the patented Petron Plus™ formula had been proven for over 30 years by independent laboratories and by leading companies around the world. Just a few of the companies who have used Petron Plus™/Petronomics products:

AT&T	Lightnin (gear box co.)	Henry Ford Hospital
Cargill	Delphi	Sony
Boeing	Otis Elevator	Vauxhall Motor Co.
General Electric	L.A. Public Schools	Halliburton
McDonnell Douglas	FAA (Federal Aviation Administration)	Olin Defense Systems
Lone Star Cement	Raytheon Aircraft Co.	Black & Decker
Disney World	General Motors Corp.	Mercedes Benz Truck, UK
Morton Salt	Archer Daniels Midland	Jaguar Cars Ltd.
Pacific Bell	L.A. Dept. of Water & Power	Massy-Fergusun
New York City Transit	British Nuclear Fuels	Fisher Nuts (P&G)
Rough Steel	Rolls Royce Aerospace	PSC (Potash Corp.)
Ford Motor Co.	NASA (EG&G) Kennedy Space Center	Major Race Teams
US Navy	ESCO Co.	Major Oil Companies
Koch Industries	Tinker Air Force Base	Keystone Cement Co.
Caesar's Palace	British Aerospace	Homeland Security
Disneyland	LA Super Shuttle	Westvaco Neade Paper
UCLA	Collingwood Grain Co.	Ramstein Air Base, Germany
Cessna Aircraft Co.	Anheuser Bush	Interstate Brand Corp.
McCall Pattern Co.	Bosch Corp.	Eeropean Gas Turbines, LTD.
Kenworth Trucking	Warner Robbins A.F. Base	Jefferson/Smurfit Corp

A World Class Company

We have distributors throughout the United States and other parts of the world. We realize how important it is to have products and/or a representative when you need them. Other technical service personnel are available at the Corporate Headquarters to answer questions and make recommendations in all facets of equipment lubrication and service.

For more information on Petron Plus™ and Petronomics® products, and delivery, contact your representative or visit our website.

Guaranteed...because we value your investment as much as you do!



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