



# PETRON PLUS™

## FORMULA 7



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### 4-CYCLE LUBE

▶ **PART NUMBER: 12127**

# TECHNICAL DATA SHEET

Petron Plus™ Formula 7 4-Cycle Lube , is formulated for gasoline and propane engines, and is made from a unique formulation of high-tech semi-synthetic constituents chemically bonded together in a patented/patent pending new process to form a totally new Extreme Pressure (EP) ingredient available, to enhance oxidation resistance and provide maximum protection against friction, wear, rust, and corrosion.

Petron Plus™ Formula 7 4-Cycle Lube is a Monomolecular (see back for definition) multi-purpose super lubricant designed for general maintenance use, from home use to heavy industrial fleet applications.

It's has a super lubricating film that coats and penetrates metal surfaces to provide the longest-lasting lubricating action available.

Petron Plus™ Formula 7 4-Cycle Lube can be used in any vehicle, marine, farm, earth-moving, off-road equipment or industrial gasoline engine.

For use where Extra lubrication, extreme wear and rust-prevention is required.



Bearing (right) was protected with major brand EP lubricant during Timken test. When Petron Plus Formula 7 technology was added to the EP lubricant the bearing (left) showed minimal surface breakdown at three (3) times the weight. At the weight where the EP lubricant stopped the Timken tester, the Timken tester could be turned on-an-off with a full load on it, an showed no increase in amp's, with three (3) times the weight it showed only a slight increase in amp's.

#### APPLICATIONS:

1. All types of air-cooled 4-cycle vehicles and equipment:
  - A. Motorcycles.
  - B. Go-Carts.
  - C. Lawn & Garden Equipment.
  - D. Marine Equipment.
  - E. Farm Equipment.
  - F. Industrial Equipment.

#### FEATURES:

1. Superior base stocks and superior additive technology.
2. Compatible with all seal materials, plastics, and paints.
3. Superior antiwear properties.
4. Excellent protection against rust and corrosion.
5. Outstanding oxidation resistance and thermal stability.
6. High flash point and high viscosity index.
7. Long life residue.

#### BENEFITS:

1. Reduced maintenance costs.
  - a. Helps reduced component wear.
  - b. Helps decreased "down time" to replace oil and parts.
2. Super Lubricant.
3. Long lasting film lubricant.
4. Helps increase fuel mileage.
5. Helps increase engine life.
6. Helps reduce friction and wear between moving parts.
7. Helps protect against acid & corrosion.
8. Helps with quicker starts in cold weather.
9. Helps lower operating temperature.
10. Helps improve horsepower.
11. Helps quiet noisy engines.
12. Helps condition seals.

Sold by Brock's Performance as Item ID 790154

4064 East Patterson Rd, Dayton, OH, 45430 Phone: 937-912-0054 Fax: 937-912-0062

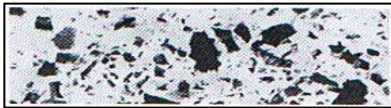
www.brockperformance.com

For More Information, Please eMail: sales@brockperformance.com

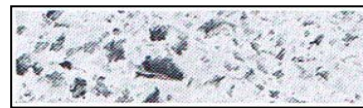
**TYPICAL SPECIFICATIONS:**

**PETRON PLUS™**  
**FORMULA 7**  
**4-CYCLE LUBE**

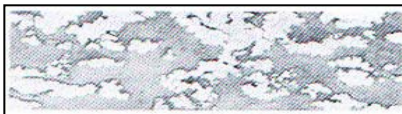
Part No.,	12127
Flash Point, COC, °F.,	>310
Pour Point, °C.,	>-10
Four Ball E.P.	
LWI, .	90.79
Weld, Kg.,	500
Rust Prevention, ASTM D-665B.,.	Pass
Oil Compatibility (JDM 22-4.9)	
Additive Separation (90% Petroleum Oil/10% Engine Conditioner),	None
Oil Compatibility (JDM 22-4.9)	
Additive Separation (90% Synthetic Oil/10% Engine Conditioner),	None
Color,	Amber



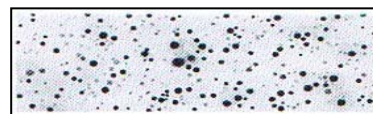
**Molybdenum Disulfide**



**Graphite**



**Teflon® (registered Trademark of DuPont)**



**Petron Plus Formula 7**

The above Micrographs show material structures of Molybdenum Disulfide, Graphite, Teflon/PTFE, and Petron Plus™ Formula 7. The solid products are 2 to 10 microns in size; Petron Plus Formula 7 technology is 0.1 micron in size.

When Petron Plus Formula 7 is added to an existing lubricant, tiny molecules (less than 1 micron in diameter) are carried directly to the friction face. Because the molecules are very small, 0.1 in size (a human hair is 50 microns). Solid additives (i.e., PTFE, Teflon (a registered trademark of DuPont), Moly, Graphite, etc.) are 2 to 10 microns in size.

Once the molecules reach the friction face, they are attracted to the surface, thereby reducing friction, wear and drag. The Petron Plus Formula 7 technology contains none of the common EP agents such as molybdenum disulfide (Moly), graphite, Teflon, or PTFE resins, copper, lead, silver, or other metals, nor other previously used EP agents. It doesn't contain Carbon Tetrachloride, 1,1,1, Trichloroethane, or Chlorinated Paraffin, or Chlorinated Solvents or any other harmful solvent.

The monomolecular lubricant technology is about to revolutionize the design and performance of wear components, thanks to the extremely high shear strength of the re-engineered hydrocarbon.

Once there, intermolecular force pulls the molecules to the surface where they cluster to fill in any pores or roughness. The remaining areas are covered by a layer just one molecule deep, hence the term monomolecular.

The intense shear strength of these microscopic layers provides outstanding smooth running and reduced friction characteristics, under the most demanding conditions even the most advanced EP lubricants fail to meet. To dispel fear that this new technology is just another 'snake oil', the most demanding application areas have used and tested these products.

December, 2010

PETRON PLUS 12127 Motorcycle and 4-Cycle Lube "Treats the Metal, Not the Oil" and stays in the metal in air-cooled engines when the oil drains back into the crankcase.

It provides the same protection against "Dry Starts" in Motorcycle engines as:

PETRON PLUS 12121 Engine Conditioner for gasoline vehicles and 2122 Diesel Engine Conditioner for diesel vehicles.