



PETRON
PLUS™
FORMULA 7



**PETRON
PLUS™
FORMULA 7
HI-TEMP, EXTREME-PRESSURE
MULTI-PURPOSE MARINE GREASE**

▶ **PART NO.'S: 00510, 00512, 00513, & 00514**

TECHNICAL DATA SHEET

Petron Plus™ Formula 7 High-Temp. Extreme Pressure Marine Grease is the latest technological advance in marine grease.

Although Petron Plus™ Formula 7 Marine Grease is the premium grease for all marine applications, whether lake, or salt water, it can also be used as an automotive and industrial grease with excellent shear stability, load carrying ability, water resistance, rust resistance and oxidation resistance.

Petron Plus™ Formula 7 Marine Grease is free of heavy metals and resists burning and exceeds NLGI GC/LB (ASTM D-4950).

Petron Plus™ Formula 7 Marine Grease will provide excellent performance in severe high temperatures applications, with light or heavy loads, and under wet or dry conditions

Petron Plus™ Formula 7 Marine Grease is compatible with a wide variety of seal materials, such as Nitrile, Viton and Neoprene.

This product has a 600°+ Dropping point, a Timken OK load of 70 lbs. and a weld point of 800 kg.

Available in 14 ounce tubes, 35 lbs pails, 120 lb keg, & 400 lbs drums.

APPLICATIONS:

1. Marine applications.
2. Lake or salt water applications.
3. Automotive and industrial applications.
4. Construction equipment.
5. Where a NLGI 2 grease is required to meet GC/LB Specifications.

FEATURES:

1. A Calcium Sulfonate Complex.
2. NLGI 2
3. Meets GC/LB (ASTM D-4950) Specifications.
4. Dropping Point of 600°F+.
5. Timken OK Load of 70 lbs.
6. Four Ball EP Weld of 800 kg.
7. Excellent water resistance.

BENEFITS:

1. Contains no heavy metals.
2. Long life grease.
3. Reduced maintenance costs.
4. Exceeds NLGI GC/LB.

PETRON PLUS™ GLOBAL, INC.

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TYPICAL SPECIFICATIONS:

PETRON PLUS™
FORMULA 7
HI-TEMP, EXTREME-PRESSURE, MULTI-PURPOSE MARINE GREASE

Part No.,	00510, 00512, 00513, & 00514
Thickener,	Calcium Sulfonate Complex
NLGI, Consistency Grade, ASTM D-217,	2
Texture,	Smooth
Dropping Point, °F, ASTM D-2265,	600+
PENETRATION	
Worked Penetration @ 25°C, ASTM D-217,	285
100,000 Strokes change from 60 strokes, ,	± 20
Flash Point, COC, °F,	480
Fire Point, °F. ASTM D-92,	520
Wheel Bearing Leakage, % loss, GM, ASTM D-1263,	0.4
Water Washout, @ 175°F, mass %, Max, ASTM D-1264,	1.5
Water Spray Off, %, Max, ASTM D-4049,	7.2
Oil Separation, 25°C, 24 Hours, %, ASTM D-1742,	0
Timken OK Load, lbs, ASTM D-2509,	70
Four Ball EP Weld, kgf, ASTM D-2783,	800
Four Ball Wear Scar, mm, ASTM D-2266,	0.40
Rust Test, ASTM D-1763,	Pass
High Temperature Life, hrs, ASTM D-3527,	140
OIL VISCOSITY	
@ 40°C, cSt, ASTM D-445,	460
Viscosity Index,	97+
Pounds per gallon,,	8.16
Color, .	Aqua Green

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Warranty: All products purchased from Petron Plus Global, Inc., (PPGI) are subject to terms and conditions set out in the contract, order acknowledgment and/or bill of lading. PPGI warrants only that its product will meet those specifications designated as such herein or in other publications. All other information supplied by PPGI is considered accurate but is furnished upon the express condition that the customer shall make its own assessment to determine the product's suitability for a particular purpose. No warranty is expressed or implied regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose, or that the use of such other information or product will not infringe any patent.