



**PETRON
PLUS™
FORMULA 7
TRANSMISSION & GEARBOX SUPPLEMENT**

▶ **PART NO.'S: 12123, 52002, 52005, & 12355**

TECHNICAL DATA SHEET

Petron Plus™ Formula 7 Transmission & Gear Box Supplement (T&GB), 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 Nano Monomolecular Technology Extreme Pressure (EP) ingredient available, to enhance oxidation resistance and provide maximum protection against friction, wear, rust, and corrosion.

Petron Plus™ T&GB is a multi-purpose super lubricant designed for general maintenance use, from home use to heavy industrial plant projects.

It's has a super lubricating film that coats and penetrates metal surfaces to provide the longest-lasting lubricating action available. T&GB is the "new standard" in protection.

Petron Plus™ T&GB can be used in any vehicle, marine, farm, earth-moving, off-road equipment or industrial gear box, equipment and machinery.

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

Available in 12 ounce bottles, 1 gallon jugs, 5 gallon pails, & 54 gallon drums.

APPLICATIONS:

1. All types of vehicle gear boxes:
Cars, Trucks, Recreational, Commercial Fleets, Earth-Moving, Off-Road.
2. Marine Equipment.
3. Railroad Equipment.
4. Industrial:
Mining, Manufacturing Gear Boxes.
5. Military Applications.
6. Agricultural Equipment.
7. Race Cars.
8. Gears and Bearings.

FEATURES:

1. Superior petroleum 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. Helps 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 conserve energy.
5. Helps increase gear life.
6. Helps increase fuel mileage.
7. Helps reduce friction and wear between moving parts.
8. Helps protect against acid & corrosion.
9. Helps lower operating temperature.
10. Helps quiet noisy gear boxes.
11. Helps condition seals.

TYPICAL SPECIFICATIONS:

PETRON PLUS™
FORMULA 7
TRANSMISSION & GEARBOX SUPPLEMENT

Part No.,	12123, 52002, 52005, & 12355
Flash Point, COC, °F.,	>420
Pour Point, °C.,	-9
Four Ball E.P.	
LWI, .	97.92
Weld, Kg.,	500
Rust (JDQ22),	Pass
Salt Spray Test,	Pass
Humidity Cabinet Test,	Pass
Rust Prevention, ASTM D-665B.,	Pass
Color, .	Amber

COMPARISON TEST

COMMERCIAL PRODUCTS	4 BALL E. P.	
	LWI	WELD, Kg
John Deere 80/90,	56.54	315
85% John Deere 80/90 + 15% T&GB,	59.40	315
Amoco 80/90,	58.28	315
85% Amoco 80/90 + 15% T&G,	63.32	315
Phillips 66 80/90,	64.24	315
85% Phillips 66 80/90 + 15% T&GB,	69.32	400
Texaco 80/90,	59.35	315
85% Texaco 80/90 + 15% T&GB,	70.64	315
Valvoline 80/90,	62.92	400
85% Valvoline + 15% T&GB,	70.46	400
Pennzoil 80/90,	56.86	315
85% Pennzoil + 15% T&GB,	63.60	400
Mobil 629,	33.59	250
85% Mobil 629 + 15% T&GB,	51.02	400
Darmex 75W-90,	50.52	315
85% Darmex 75W-90 + 15% T&GB,	58.94	315
Mobil DTE Heavy Medium,	33.24	160
85% Mobil DTE Heavy Medium + 15% T&GB,	59.26	400
Gulf M.P. 80W-90,	44.64	250
85% Gulf M.P. 80W-90 + 15% T&GB,	66.55	400
Exxon GX 80W-90,	61.31	400
85% Exxon GX 80W-90 + 15% T&GB,	69.80	400
Quaker State 80W-90,	52.12	315
85% Quaker State 80W-90 + 15% T&GB,	69.72	315
Chevron Universal 80W-90,	50.78	250
85% Chevron Universal 80W-90 + 15% T&GB,	61.28	315

Distributed in Minnesota By:

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