

GEARBOX Z2

Petromin Gearbox Z2 is an advanced technology, fully synthetic extra-long drain gearbox fluid designed to serve for synchronized commercial vehicle manual transmission. It eliminates the need to stock multiple, limited use of other OEM brands. Petromin Gearbox Z2 oil is well-balanced Differential and axel oil

BENEFITS

- Less deposit formation due to use of outstanding oxidation inhibitors.
- High Extreme-Pressure properties.
- Mixes unharmed with most of the OEM gear oils.
- Compatible with a wide range of seals.
- Longer life due to synthetic base oil.
- Maximizes equipment life by maintaining wear protection and oil film thickness.
- Excellent shear stability for consistent shift.
- Excellent protection metal-on-metal protection between Belt and Pulley.

PERFORMANCE LEVEL

Petromin Gearbox Z2 has the following Builder Approvals:

- ZF TE-ML 02L/TEML 16K

Petromin Gearbox Z2 meets or exceeds the requirements of:

- API GL-4
- Eaton Europe 300,000Km or 3 years
- DAF
- MB 235.4
- IVECO
- MAN 341 Type E-3 & 341 Type Z-4
- RENAULT
- VOLVO 97305

APPLICATIONS

Petromin Gearbox Z2 Oil is recommended for use in most of the axel and differential gear boxes manufactured by American, European, Japanese, and Korean OEM for below uses:

- Manual Gearboxes
- Transfer Cases
- Transaxles



PRODUCT DATA SHEET

PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE	TEST METHOD
SAE Grade	-	75W-80	-
Specific Gravity @ 15 °C	-	0.859	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	57.0	ASTM D-445
Viscosity @ 100 °C	mm ² /s	9.7	ASTM D-445
Viscosity Index	-	156	ASTM D-2270
Flash Point, COC	°C	210	ASTM D-92
Pour Point	°C	-45	ASTM D-97
Copper Strip Corrosion 3 hrs @ 100 °C	-	1a	ASTM D-130
Brookfield Viscosity @ -40°C	cP	68590	ASTM D-2896
Foam (seq II)	ml	20/0	ASTM D-982
Damage Load Stage	stage	+10	DIN 51354-2
Product Code		3180	

*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

