

Petrozad Optimum Ultra 15W-50 SN Multigrade Gasoline and Diesel Engine Oil

Product Data Sheet

Product Description

Petrozad Optimum Ultra 15W-50 SN is a semi synthetic engine oil formulated with high quality base stocks and balanced additive system to provide high level of engine protection and performance. It works harder than other conventional motor oils by continuously preventing dirt and sludge build-up and reduces engine noise. This product meets the requirements of most car manufacturers and is suitable for standard services. This is a very high-quality mineral oil with proven performance. It has been upgraded to meet and exceed ACEA A3/B4. It is suitable for most gasoline and diesel cars as well as light trucks.

Features & Benefits

- Good engine cleanliness, due to improved detergency and dispersancy.
- Good wear protection and improved resistance to oxidation.
- Superior protection against viscosity and thermal breakdown.
- Superior sludge protection for greater engine reliability.
- Easier cold starting compared to mono-grade engine oils.

Specifications

Petrozad Optimum Ultra 15W-50 SN meets or exceeds following International and Builder specifications:

ACEA	A3/B3	MB 229.1
ACEA	A3/B4	PSA B71 2295
API	SN/CF	VW 501.01
FIAT	9.55535-D2	VW 505.00
FIAT	9.55535-G2	

Application

Petrozad Optimum Ultra 15W-50 SN is suitable for use in following:

4-stroke gasoline passenger cars engines (multi-valve, turbo, etc.); 4-stroke diesel engines, with or without turbo. High compatibility with biodiesel, based on extensive field trials.

- Automotive gasoline and diesel engines.
- Passenger cars, SUVs, light trucks and vans.
- Pleasure boats, motorcycles without wet clutch, etc.
- Moderate duty LPG vehicles.

Naturally aspirated or turbo-charged indirect injection diesel engines

Typical Characteristics

Petrozad Optimum Ultra 15W-50 SN	Test Method	Units	15W-50
Density @ 15 °C	ASTM D 4052	gm/cc	0.875
Viscosity @ 100 °C	ASTM D 445	cSt	18.9
Viscosity @ 40 °C	ASTM D 445	cSt	145.9
Viscosity Index	ASTM D 2270	-	147
Pour Point	ASTM D 97	°C	-33
Flash Point (COC)	ASTM D 92	°C	230
Total Base Number	ASTM D 2896	mg KOH/g	8.2
CCS Viscosity	ASTM D 5293	cP	5610 @ -20 °C

The above figures are typical of blends with normal production tolerance and do not constitute a specification.