

BLUENERGY YALE POWER 20W40 API SL/CF

High Performance Multigrade Gasoline Engine Oil

PRODUCT DATA SHEET

Product Description

Bluenergy yale power 20W40 API SL/CF is designed with high quality base stocks and advanced technology additive system to provide high level of 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 motorcycle manufacturers and is suitable for use in Car manufactures, diesel and gasoline engines, naturally aspirated or turbo charged engines, operating in all round seasons and adapted to vehicles equipped with catalytic converters running on unleaded fuels.

Features & Benefits

- Superior protection against viscosity and thermal breakdown.
- Excellent detergency and dispersancy, reduces sludge formation which improves engine cleanliness.
- Superior sludge protection for greater engine reliability.
- Enhanced wear protection and improved engine cleanliness.
- Easier cold starts and improved fuel economy compared to mono-grade engine oils.

Specifications

Bluenergy yale power 20W40 API SL/CF meets or exceeds following International and Builder specification:

- SL, CF
- MB 229.1
- ACEA A3/B3
- Volkswagen VW 505 00

Applications

Bluenergy Engine yale power 20W40 API SL/CF is suitable for use in following:

- Automotive gasoline and diesel engines.
- Passenger cars, SUVs, light trucks and vans.
- Moderate duty LPG vehicles.
- Naturally aspirated or turbo-charged engines.
- Fuel injected or indirect injection diesel engines fitted with blow-by recirculation systems.

TYPICAL CHARACTERISTICS

Blueenergy yale power	Test Method	Units	20W-40
Density @ 15 °C	ASTM D 4052	gm/cc	0.888
Viscosity @ 100 °C	ASTM D 445	cSt	14.3
Viscosity @ 40 °C	ASTM D 445	cSt	107
Viscosity Index	ASTM D 2270	-	137
Pour Point	ASTM D 97	°C	-30
Flash Point (COC)	ASTM D 92	°C	230
Total Base Number	ASTM D 2896	mg KOH/g	7.8
Phosphorous	ASTM D 4951	% wt	0.098
CCS Viscosity	ASTM D 5293	cP @-15	6020

These characteristics are typical of current product methods whilst future production will confirm to Zeal lubricants specifications, variations in these physical characteristics may occur.

Protect the Environment

Take used oil to an authorized collection point or to be recycled. Do not discharge used or new oil into drains, soil or water.

Additional Information

Based on available information, this product is not expected to produce adverse effect on health when used for the

Applications referred to above and the recommendations provided in safety data sheet are followed. guidance on health and safety is available on the appropriate material safety data sheet(MSDS) which can be obtained from www.Blueenergylubricants.com