

# PREMIUM ENERGY 10W-30

SEMI-SYNTHETIC, API SP ILSAC GF-6A HIGH PERFORMANCE ENGINE OIL

## DESCRIPTION

Premium Energy is a semi-synthetic high performance, Resource Conserving engine oil. It has been designed to provide excellent fuel efficiency and minimise engine wear, particularly at cold start-ups and in stop-start driving conditions. It has been formulated using the latest API additive technology. Premium Energy is suitable for passenger cars, SUV, vans and petrol powered 4WD calling for a 10W-30 API SP or earlier specification grade of oil. Premium Energy 10W-30 can be used in engines where the manufacturer recommends mid-low viscosity grades such as 10W-30 or 7.5W-30 or for outside warranty periods where a 5W-30 oil has been specified.

Premium Energy 10W-30 exceeds the requirements of the API SP and ILSAC GF-6A Resource Conserving specifications and has been designed to protect against Low Speed Pre-Ignition (LSPI) in modern turbo charged gasoline direct injection engines.

### SUMMARY OF BENEFITS

- Rapid oil flow at start up, minimising engine wear
- Superior sludge and varnish control for a cleaner engine
- Reduces emissions for a cleaner environment
- Specifically designed for modern close tolerance engines

### SPECIFICATIONS

Premium Energy 10W-30 meets the following international performance specifications:

- SAE 10W-30
- API SP, SN Plus, SN
- ILSAC GF-6A
- FORD WSS-M2C-945A/946A
- CHRYSLER MS 6395
- GM 6094M

## STORAGE

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

## HEALTH, SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

# PREMIUM ENERGY 10W-30

SEMI-SYNTHETIC, API SP ILSAC GF-6A HIGH PERFORMANCE ENGINE OIL

## TYPICAL CHARACTERISTICS

PREMIUM ENERGY	Test Method	Units	Results
Density @ 15°C	ASTM D1298	kg/L	0.86
Kinematic Viscosity @ 40°C	ASTM D445	cSt	68
@ 100°C	ASTM D445	cSt	10.6
Viscosity Index	ASTM D2270	-	150 min.
Pour Point	ASTM D97	°C	-30
Flash Point (COC)	ASTM D92	°C	>200
Total Base Number	ASTM D2896	mgKOH/g	7.2
Sulphated Ash	ASTM D874	% mass	0.7

*Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.*

## AVAILABLE PACK SIZES

IBC - 30032B, 205lt - 30032, 20lt - 32032, 6lt - 30632, 5lt - 30532, 1lt - 30132