



GULF WESTERN OIL
THE TOUGH AUSTRALIAN

ENERGY PLUS 5W-30

FULL SYNTHETIC, LOW SAPS, VW 504 00/507 00

DESCRIPTION

Energy Plus is a full synthetic specially engineered low SAPS, high performance passenger car lubricant suitable for late model passenger motor vehicles including those fitted with diesel particulate filters. Energy Plus meets VW's latest top tier engine specification for long drain oils VW 504 00/VW 507 00, which are compatible with diesel particulate filters.

Formulated with low SAPS technology, Energy Plus is suitable for vehicles fitted with DPF's. Energy Plus is ideally designed for European vehicles calling for the ACEA A3/B4 specification such as VW, BMW and other European vehicles. Also meets BMW long-life LL-04, Mercedes Benz 229.51 specifications.

SUMMARY OF BENEFITS

- Synthetic formulation
- Suitable for use where particulate filters are used
- Super extended drain intervals surpassing any mineral or American diesel type lubricant
- Excellent soot and sludge control resulting in cleaner engines
- Reduces fuel consumption due to superior technology
- Outstanding low temperature viscometrics for reduced wear at start up
- Dedicated European formulation
- Low SAPS (Sulfated Ash, Phosphorus and Sulfur)

SPECIFICATIONS

Energy Plus meets the following international performance specifications:

- ACEA A3 (2004)
- ACEA B4 (2004)
- MB P229.51
- BMW Longlife-04
- Volkswagen VW 504 00
- Volkswagen VW 507 00

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.

GULF WESTERN PREMIUM QUALITY LUBRICATING OILS (AUST) PTY LTD

Head Office: 92-96 Links Road, St Marys NSW 2760 - PO BOX 515 Kingswood, NSW 2747

Phone: 02 9673 9600 - **Fax:** 02 9623 6466 - **Email:** sales@gulfwestern.com.au - **Web:** www.gulfwestern.com.au

ACN: 087 558 398



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PRODUCT DATA SHEET

ENERGY PLUS 5W-30

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TYPICAL CHARACTERISTICS

ENERGY PLUS	Test Method	Units	Results
Density @ 15°C	ASTM D1298	kg/L	0.86
Kinematic Viscosity @ 40°C	ASTM D445	cSt	60
@ 100°C	ASTM D445	cSt	10.0
Viscosity Index	ASTM D2270	-	>150
Pour Point	ASTM D97	°C	-34
Flash Point (COC)	ASTM D92	°C	210
Total Base Number	ASTM D2896	mgKOH/g	6.0
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

205lt - 60013, 20lt - 62013 and 5lt - 60513

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