

# TECHNICAL DATA SHEET

## EURO ENERGY 0W-30



### DESCRIPTION

Euro Energy 0W-30 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. Euro Energy 0W-30 meets VW's 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, Euro Energy is suitable for vehicles fitted with DPF's. Euro Energy is ideally designed for 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

- ACEA C3
- BMW LL-04
- MB 229.52, 229.51, 229.31,
- PORSCHE C30
- VW 504 00/507 00
- TL 52545

### SUITABLE FOR



EURO ENERGY 0W-30	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.855
KINEMATIC VISCOSITY @ 40°C	ASTM D445	cSt	64
@ 100°C	ASTM D445	cSt	12
VISCOSITY INDEX	ASTM D2270	-	187
APPARENT VISCOSITY	ASTM D5293	cP	5800
POUR POINT	ASTM D97	°C	-45
HTHS VISCOSITY	CEC L-36-90	cP	>3.5
FLASH POINT (COC)	ASTM D92	°C	>200
TOTAL BASE NUMBER	ASTM D2896	mgKOH/g	8.2
SULPHATED ASH	ASTM D874	% mass	<0.8

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

### STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

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 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.

### AVAILABLE PACK SIZES

1LT - #301368

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### GULF WESTERN PREMIUM QUALITY LUBRICATING OILS (AUST) PTY LTD

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