



GULF WESTERN OIL
THE TOUGH AUSTRALIAN

PRODUCT DATA SHEET

EURO-SYN LONG DRAIN 10W-40

FULL SYNTHETIC, ULTRA HIGH PERFORMANCE (UHPD) DIESEL OIL

DESCRIPTION

Euro-Syn Long Drain is a fully synthetic ultra high performance heavy duty diesel engine oil. Euro-Syn Long Drain meets and complies with the demanding requirements of European Euro VI emissions standards ensuring compatibility with engines with DPF and/or SCR emissions control systems.

It is ideally suited to European engine long oil drain intervals of 100,000km and beyond depending upon OEM recommendation. Excellent mixed "Global Fleet" oil as it also meets the API CK-4 and JASO DH-2 heavy duty specification as well as most OEM current heavy duty diesel engine specifications.

SUMMARY OF BENEFITS

- Full synthetic formulation
- 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
- Excellent mixed fleet oil
- Suitable for European, American and Japanese diesel engines

SPECIFICATIONS

Euro-Syn meets the following international performance specifications:

- ACEA E6/E9/E7/E4
- API CK-4
- JASO DH-2
- CAT ECF-3
- Cummins CES 20086
- Detroit Diesel DDC93K222
- Deutz DQC IV-10-LA
- Mack EOS-4.5
- MAN M 3477, M 3271-1
- MB 228.51
- MTU Type 3.1
- Renault Truck RLD-4
- Scania Low Ash
- Volvo VDS-4.5

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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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.

TYPICAL CHARACTERISTICS

EURO-SYN	Test Method	Units	Results
Density @ 15°C	ASTM D1298	kg/L	0.860
Kinematic Viscosity @ 40°C	ASTM D445	cSt	102
@ 100°C	ASTM D445	cSt	14.7
Viscosity Index	ASTM D2270	-	148
Pour Point	ASTM D97	°C	-39
Flash Point (COC)	ASTM D92	°C	210
Total Base Number	ASTM D2896	mgKOH/g	9.8
Sulphated Ash	ASTM D874	% mass	<1.0

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 - 30009B, 205lt - 30009 and 20lt - 32009

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