

# TURBO DIESEL LA 15W-40

LIMITED ASH TURBO DIESEL ENGINE OIL

## DESCRIPTION

Turbo Diesel LA 15W-40 is a versatile engine oil for diesel engines requiring API CG4 / SH performance or lower. Turbo Diesel LA 15W-40 is suitable for diesel, LPG and petrol engines, operating on or off highway.

### SUMMARY OF BENEFITS

- Turbo Diesel LA 15W-40 fully meets the API CG4/SH performance requirements, offering cost efficient rationalisation for some mixed fleets
- Turbo Diesel LA 15W-40 offers good soot control, reducing oil thickening and sludge deposits
- The 15W-40 viscosity provides wear protection at low ambient temperatures combining easy low temperature engine start-up and fast oil circulation to critical engine components, together with the high temperature protection provided by an SAE 40 Viscosity
- Turbo Diesel LA 15W-40 may also be used as a hydraulic uid in some mobile plant and meets the current Allison C4 transmission specification
- Experience has shown that CG4 (or higher) rated oils provide the best protection to LPG engines
- Can be used in both turbo and naturally aspirated diesel engines

### SPECIFICATIONS

Turbo Diesel LA 15W-40 meets the following international performance specifications:

- SAE Viscosity 15W-40
- API CG4/CF4/CF/SH
- ACEA 02- E2/B2/A2
- ACEA 04-E2
- MAN 271
- Mercedes-Benz sheet 228.1 Blanket
- Mack EO-L / EO-L Plus
- Volvo VDS
- Komatsu
- Allison C4
- Caterpillar T0-2
- OS 198755

## 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.

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## TYPICAL CHARACTERISTICS

TURBOIL 40	Test Method	Units	Results
Density @ 15°C	ASTM D1298	kg/L	0.8722
Kinematic Viscosity @ 40°C	ASTM D445	cSt	145
@ 100°C	ASTM D445	cSt	15.3
Viscosity Index	ASTM D2270	-	103
Pour Point	ASTM D97	°C	-15
Flash Point (COC)	ASTM D92	°C	230
Total Base Number	ASTM D2896	mgKOH/g	6.7
Sulphated Ash	ASTM D874	% mass	<1

*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 - 30002B, 205lt - 30002, 20lt - 32002