## TECHNICAL DATA SHEET

# TURBOIL 30



### **DESCRIPTION**

Turboil 30 is a high quality low ash monograde diesel engine oil for naturally aspirated and diesel engines. It is suitable for a large range of 4 stroke diesel engines. It can also be used in 4 stroke petrol engines, where this grade is appropriate.

### **SUMMARY OF BENEFITS**

- Turboil 30 is a cost efficient oil for older engines or those requiring API CF, CF-2/SG or lower performance
- Low ash formulation minimises valve deposits
- May be used in those transmission applications requiring Caterpillar TO-2 or Allison C3 performance

### **SPECIFICATIONS**

- SAE VISCOSITY 30
- API CF4, CF-2, SG
- MIL-L-2104D & E
- ALLISON C4
- CATERPILLAR TO-2

TURBOIL 30 MEETS THE MINIMUM WARRANTY REQUIREMENTS OF MANY JAPANESE DIESEL ENGINES. IT ALSO MEETS THE REQUIREMENTS OF MANY OLDER ENGINES SUCH AS LEYLAND, INTERNATIONAL HARVESTER, GARDNER, FIATAND BEDFORD.

#### **SUITABLE FOR**







TURBOIL 30	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.8684
KINEMATIC VISCOSITY			
@ 40°C	ASTM D445	cSt	96
@ 100°C	ASTM D445	cSt	11.6
VISCOSITY INDEX	ASTM D2270	-	109
POUR POINT	ASTM D97	°(	-18
FLASH POINT (COC)	ASTM D92	°(	224
TOTAL BASE NUMBER	ASTM D2896	mgKOH/g	8
SULPHATED ASH	ASTM D 874	% 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.

## 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**

IBC - #30004B, 205LT - #30004, 20LT - #32004

January 2023