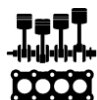


SPEC OIL

1030

ENGINE OIL

**10W30 SEMI SYNTHETIC ENGINE
OIL CJ-4/SL**

PRODUCT DATA SHEET

DESCRIPTION

VECTO 1030 ENGINE OIL is a semi-synthetic engine oil manufactured from advanced Group II and Group III base fluids and the latest additive technology. This grade is designed for use in petrol and diesel engines. **VECTO 1030 ENGINE OIL** will protect camshafts, critical valve gear and bearings from wear, even under severe cold start conditions, as well as controlling rust and corrosion.

CUSTOMER BENEFITS

- Designed to perform at wide range of temperatures, thus ensuring maximum engine protection at operating temperatures. Excellent performances, in high revving engines including turbocharged, supercharged, and multi-valve units.
- Combination of detergent and dispersant additives maintains power output by providing excellent control over ring and ring groove deposits which affect engine operation.
- Multi-grade viscosity allows for maximum lubricity in all areas of the engine.
- High oxidation stability, effective control over high temperature piston deposits, wear, corrosion, foaming and soot accumulation.
- Superior deaeration and anti-foam characteristics for accurate operation of hydraulic actuated fuel injection systems.

TYPICAL CHARACTERISTICS		TYPICAL PROPERTIES
PRODUCT CODE: VECTO 1030		
SAE GRADE		10W30
Density @ 15°C	Kg/Lt	0.87
Viscosity @ 40°C	cSt	64-78
Viscosity @ 100°C	cSt	9.75
Flash Point °C		220
Pour Point °C		-39
Viscosity Index		134
TAN		3
TBN	mgKOH/gm	9.9
Sulphated Ash	% mass	1.3

APPLICATIONS

VECTO 1030 ENGINE OIL meets or exceeds the following specifications:

- API CJ-4/SL • MAN M 3275 • MAN M 3477 • MAN M 3575
- MB 228.3 / MB 228.5 / MB 229.1 • SCANIA LDF-3
- RENAULT RLD-2
- VOLVO VDS-3 • ACEA A3/B3 and A3/B4

PACKAGING

- 500ml Bottle
- 1Lt Bottle
- 5Lt Container
- 20Lt Container
- 210Lt Container

NOTE: THIS DATA SHEET IS ISSUED AS A GUIDE TO THE USE OF THE PRODUCT CONCERNED, AND WHILST EVERY EFFORT IS MADE TO ENSURE THE ACCURACY OF THE TEXT WHICH IS IN ACCORDANCE WITH THE LATEST TECHNICAL DEVELOPMENTS, WE CANNOT ACCEPT ANY RESPONSIBILITIES FOR ANY WORK CARRIED OUT WITH OUR MATERIALS, AS WE HAVE NO CONTROL OVER THE METHOD OF APPLICATION USED, OR CONDITION OF SITE INVOLVED

REVISED: APRIL 2019