



262 Princes Highway, CORIO VIC 3214 PO Box 191, GEELONG VIC 3220

> Tel 61 3 5275 1151 Fax 61 3 5274 1276

Multigrade 20W50

PRODUCT DESCRIPTION

Multigrade 20W50 is recommended for multi-valve and modern engines where a low temperature viscosity is required by the engine manufacturer for cold crank starts, whilst still providing protection in the summer heat. Multigrade 20W50 is recommended for use in LRP (Super), Unleaded, L.P.G. and turbo vehicles, normally aspirated and turbo-charged light diesels. Multigrade 20W50 technology was formulated and developed through over twenty million kilometres of road testing around the world in vehicles of American, European and Japanese origin. It is 60% cleaner than API SF rated oils, reduces valve/cam/tappet wear by 50%, reduces high temperature thickening by 60% and increases protection against rust and corrosion. Multigrade 20W50 is blended using only highly refined, virgin, paraffinic base stocks. The formulation incorporates only materials of the highest quality. It also meets the stringent shear stability (stay in grade) requirements of the CRC L38 and CCMC G4 specifications. The wide viscosity grade SAE 20W/50 provides the ideal performance combination for Australia's climate: i.e. a low temperature viscosity permitting easy start-ups in winter, and high temperature viscosity providing superior performance and protection in the summer heat.

SPECIFICATIONS

Multigrade 20W50 meets or exceeds the following demanding performance requirements: API: SL, SJ, SH/CF, CF, CD, CE

Always consult your vehicle owner's manual for the manufacturer's recommendations.

TYPICAL PROPERTIES

Property	ASTM Method	Results
Appearance Visual Natural		
Density (kg/Lt) @ 15°C	D-1298	0.894
Viscosity (cSt) @ 40°C	D-445	187
@ 100°C	D-445	19
Viscosity Index	D-2270	115
Flash Point; COC (°C)	D-92	235
Pour Point (°C)	D-97	-23
Foaming Characteristics	D-892	Nil

Available in: Bulk, 205 Litres, 5L, 1L.

"Bonney Energy has endeavoured to ensure that all information, representations and specifications contained in this product data sheet are accurate at the time of publication. This general information should be used in conjunction with appropriate inquiries by users of the product including consultation with the vehicle or equipment manufacturers published information.

It is the responsibility of users of the product to use the product safely. Users should consult the safety data sheets for each product at https://www.bonneyenergy.com.au. Bonney energy takes no responsibility for injury or damage if the product is used in an inappropriate or unsafe manner.

Our product warranty and product quality statement can be viewed at https://www.bonneyenergy.com.au/"

Item Code: BE2050

Effective: February 2024 RS422051/1