

DESCRIPTION:

Engine Lubricant - Long Drain. Designed for all CNG, LPG supercharged, turbo or non-turbo petrol and diesel engines. Extends engine life, saves fuel and increases performance. API: SM,SL,SG,SL, SJ, SH, SG, SF, SE, SD, SC.

Available in SAE 0w30, 15w40* and 20w50.

Meets and Exceeds API Service and
Diesel Engines CI-4, CH-4, CG-4, CF-4.
Gasoline Engines SL, SJ, SH.

ACEA Classification for;
E3/B3/B4/E5
A3/A2

Mercedes Benz 228. 3, 229.1, Mack EO-L, EO-K/2, EO-M* &-M Plus*.

M.A.N. 3275 & 271, Volvo VDS-2.

SCANIA Long Drain, MTU Type 2, VW 502.00/505.00, Allison C-4

Caterpillar TO-2.

Cummins CES 20071* & 20072* & CES 20076*.

Under ideal conditions Mainlube 180 has been tested to provide a ; 50,000 km / 500 hour / 12 month oil change.

CHARACTERISTICS:

180 Exceeds the requirements of CNG, LPG, supercharged, turbo or non turbo petrol and diesel engines. Mainlube 180 is a universal engine oil reducing inventory and misapplication. 180 Can supply a mixed fleet's engine oil requirements where usually more than five different oils are required.

Mainlube 180 is designed using low ash shear stable oxidation-resistant viscosity improvers. The bright stock paraffinic base of Mainlube 180 minimises combustion chamber, valve and piston deposits. Low ash additives eliminate ring sticking and sludge formation, even under severe conditions. 180 Contains four times the ultra high zinc anti-wear additives required to pass the rigid G.M. Detroit Allison Specs.

Mainlube 180's advanced inhibitors reduce lubricant degradation, which if not checked can result in internal corrosion, plugging of oil filters and varnish formation. Under ideal conditions these inhibitors will extend drain intervals up to 50,000 kms.

Mainlube 180's advanced formulation reduces friction and provides good fuel economy.

MAINLUBE 180 SPECIAL GRADES

Mainlube 180 SAE 20w50 for Turbocharged Petrol Engines.

Sae 20w50 is specially designed for petrol / gasoline turbocharged motors.

180 20w50 Meets and exceeds all the criteria for turbochargers. This premium lubricant's advanced additive package protects critical turbocharger bearings and components. It will not "burnout" at 300°C+ temperatures encountered in turbocharger units. These elevated temperatures can carbonise ordinary lubricants damaging turbochargers.

Mainlube 180 15w40 for Diesel and Turbocharged Diesel Engines.

Sae 15w40 is specially designed for supercharged, turbocharged and non turbo diesel engines. 180 15w40 Is formulated to give maximum engine life and performance in petrol and diesel engines. 180 Prevents harmful combustion chamber deposits, ring sticking, bore polishing and ring breakage. 180 by preventing these conditions greatly reduces oil consumption and extends engine life. It's TBN of 10.5 neutralises acid and prevents corrosion extending protection against high sulfur fuels. 180 prevents and controls rust, corrosion, wear and sludge in petrol and diesel engines.

SAE 15w40 and 20w50 Grades meet and exceed following the Specifications:-

Global	DDH-1
Ford	M2C171A ,M2C121A, M2C144A, M2C101C
LM	6048 M & 6049M
Daimler Benz	228.1,229.1 & 226.1, 227.1 OM 616
Peugeot	504D
Volkswagen	VW501, 505,
Volvo	B-20, VDS-2 Long Drain, VDS-3
U.S. Military	MIL-L-46152-E
U.S. Military	MIL-L-2104-C and MIL-L-2104-E
Caterpillar	TO-2
Mack	EO-L & EO-K/2, EO-J, EO-H, EO-K and EO-M
M.A.N.	271
Cummins	CES 20071 & 20072 & 20076, 20077, 20078
Allision	C-4
Caterpillar	TO-2
Chrysler	MS 4071J, MS 6395
Scania	Long Drain
Volkswagen	VW 502/505
MTU	Type 2
ZF	TE-ML 02C03A+/04B/04C/07C
RVI	RLD
International	General Motors
Fiat	Leyland
Nissan	Mercedes Benz
Chrysler	UD
Leyland	Scania-Saab
Nissan	American Motors
Mack	Datsun
Mazda	Toyota
MWM 'B'	

Mainlube 180 exceeds the A.P.I. Specifications:-

API: CI-4, CH-4, CG-4, CF-4, CE, CD, CC, CB for Diesel Engines

Meets and exceeds: Series 3

API: SM,SL,SG,SL, SJ, SH, SG, SF, SE, SD, SC for Gasoline Engines

CCMC:- GE-4, D4, D5, PD2.

ACEA E5/B4/B3/A2/A3

AVAILABLE IN: SAE 0w30 SAE 15w40 SAE 20w50

Mainlube 180 has been tested to provide a 50,000 Km. 500 hour or 12 month Oil Change.

MAINLUBE SUPERIOR MAINTENANCE LUBRICANTS PTY LIMITED
ACN 001-748-876 SYDNEY AUSTRALIA

DISTRIBUTED BY:

