

Lubrificanti per la trazione Diesel Pesante / Heavy Duty Diesel Oil

SUPER LIFE 15W-40 S.H.P.D.O.



REV. 1 OF MAY /2013

LEVELS OF QUALITY

The lubricant SUPER LIFE 15W-40 SHPDO complies with the following international specifications:

- ACEA E3-E7 A3-B4
- > API CI-4/CH-4 SL
- MB 228.3
- MAN M3275
- VOLVO VDS-2/3
- MTU TYPE3

- RENAULT RVI RLD-2
- CAT ECF-2
- MACK EO-M PLUS
- CUMMINS CES 20078/20077/20076/20072/20071
- MIL-PRF-2104H

DESCRIPTION

DUGLAS SUPER LIFE 15W-40 is a 'SHPDO' multigrade oil of multifunctional type especially recommended for all types of low emission diesel engines, ranging from the heavy drive, the earthmoving, high speed diesel and marine engines.

The quality of basic oils along with a reliable additive package guarantee an excellent behaviour in service with any types of diesel fuel and extended oil change intervals according to the information provided by Manufacturers.

DUGLAS SUPER LIFE 15W-40 can be defined as a multifunctional product to be used in all types of fleet on high speed diesel engines, in earthmoving equipment and in all supercharged DIESEL marine engines.

The following benefits can be obtained, if you use this product:

- a higher engine cleaning,
- a better protection against piston ring sticking,
- a reduced bore polishing (exhaust pipe polishing),
- more protection against wear;
- extending oil change intervals.

TYPICAL FEATURES*

SAE Scale	15W/40
Density at 15℃.Kg./dm3 ASTM D1298	0.880
Viscosity at 100℃.cSt ASTM D445	13.7
Viscosity Index ASTM D2270	140
Flammability V.A.℃ ASTM D92	218
Pour Point ℃ ASTM D97	-27
TBN mgKOH/g ASTM D 2896	9

^{*}The above mentioned values are indicative of production average values and are not an integral part of the specification.



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