

MULTIGRADE SL/CF

DESCRIPTION :

Very high quality mineral engine oils, which are suitable for the most of 4-stroke petrol and diesel cars and light trucks. They exist in the following viscosity grades : 15W40, 15W50, 20W40 and 20W50, making a very large field of application. By its selected composition, a very great resistance to oxidation and good detergent and dispersion properties are obtained. A strong oil film guarantees a high lubricating power.

APPLICATIONS :

The oils can be applied in modern 4-stroke gasoline (multi valves, turbo, etc.) and 4-stroke engines, with or without turbo.

SPECIFICATION LEVEL :

API	SL/SJ/CF
ACEA	A3/B4-04
MB	229.1
VW	505.00

TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result			
			15W40	15W50	20W40	20W50
SAE-class			15W40	15W50	20W40	20W50
Density at 15°C	D 4052	kg / m ³	882	882	890	890
Viscosity at 40°C	D 445	cSt	103	134	121	155
Viscosity at 100°C	D 445	cSt	13,7	17,8	13,8	18,0
Viscosity at -20°C	D 5293	cP	6800	6800	-	-
Viscosity at -15°C	D 5293	cP	-	-	8600	8800
Viscosity index	D 2270		130	145	110	125
Pour point	D 6892	°C	-30	-30	-24	-24
TBN	D 2896	g KOH/kg	7,6	7,6	7,6	7,6
Flash point COC	D 92	°C	230	230	235	235
Sulphated ash	D 874	mass %	1,0	1,0	1,0	1,0

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.