



LUXURY
HIGH PERFORMANCE
ENGINE OIL
SAE

20W-50 API SG / CF [4 LITRES]



recommends
an **API SG**
specification.

**HIGH
PERFORMANCE
ENGINE OIL**

HELLO Mineral Engine Oil SAE 20W-50 API SG/CF is a hyperperformance, heavy duty engine oil that provide proven protection for petrol or diesel engine operating in severe conditions.

CARTON PACKING

- 6 x 4L

BENEFITS

- Formulated with modern additives to prolong engine life.
- Multi-grade viscosity provides additional protection against wear at start-up and under high temperature operating conditions.
- Preserves engine power and performance.

APPLICATION

Passenger car and light truck gasoline engines where oils of up to API SG performance are required. Industrial and marine applications of passenger car type gasoline engines where oils of up to API SG performance are required. Not recommended for use in gasoline engines that require API SH or higher performance or ACEA-classified oils, or in any gas-fuelled (CNG or LPG) engines, in any diesel engines or in any motorcycle engines. API SG performance oils are intended for use in vehicles manufactured before 1994.

PRODUCT PERFORMANCE CLAIM:

API SG/CF

CERTIFICATE OF ANALYSIS (COA):

PARAMETERS	METHOD	UNIT	SPECIFICATION	RESULT
DENSITY@15°C	ASTM D4052	kg/l	REPORT	0.8825
DENSITY@30°C	ASTM D4052	kg/l	REPORT	0.8730
FLASH POINT (PMCC)	ASTM D93	°C	MIN 210	230
COLOUR	ASTM D1500	-	REPORT	2.0
APPEARANCE	VISUAL	-	BRIGHT & CLEAR	BRIGHT & CLEAR
KINEMATIC VISCOSITY@40°C	ASTM D7042	mm ² /s	REPORT	170.44
KINEMATIC VISCOSITY@100°C	ASTM D7042	mm ² /s	18.00 - 20.00	18.54
VISCOSITY INDEX	ASTM D2270	-	REPORT	121.8
TOTAL BASE NUMBER	ASTM D2896	mg KOH/g	REPORT	8.43
ZINC	ASTM D4951	%wt	0.900 - 0.1300	0.1215
PHOSPHORUS	ASTM D4951	%wt	0.0680 - 0.1080	0.1039
POUR POINT	ASTM D97	°C	MAX -20	-35
CCS@-15°C	ASTM D5293	cP	MAX 9500	7678