



8100 Eco-lite 0W-20

Gasoline engine oil

100% Synthetic – Ester Based

TYPE OF USE

"Fuel economy" engine oil specially designed for recent cars, powered with gasoline engines, designed to use oil with low friction, very low HTHS viscosity (= 2.60 mPa.s) and "Mid SAPS" reduced content of sulphated ash, phosphorus (0.06 = x = 0.08%) and sulphur (= 0.5%).

Catalytic converter friendly.

These oils may be unsuitable for use in some engines. Refer to the owner manual or handbook if in doubt.

PERFORMANCE

STANDARDS

API **SM** / CF

RECOMMENDATIONS

Honda Europe gasoline engines, Mazda gasoline engines, Subaru SOHC (single overhead camshaft) engines

Back compatibility of new API SM standard over API SL requirements and former API standards.

API SM lubricants provide outstanding oxidation resistance, better anti deposits protection, better engine cleanliness, anti wear protection and enhanced performance at cold temperature during all oil life span.

0W-20 grade minimise oil hydrodynamic friction, allows fuel economy specially when oil is cold.

Improves oil flow at start up, faster oil pressure build up, faster rev raisings and reach operating temperature faster.

Environment friendly, those oils allow fuel consumption reduction and then minimise green house gases emissions.

RECOMMENDATION

Drain interval : according to manufacturers' recommendations and tune to your own use.

Can be mixed with synthetic or mineral oils.

PROPERTIES

Viscosity grade	SAE J 300	0W-20
Density at 20°C (68°F)	ASTM D1298	0,838
Viscosity at 100°C (212°F)	ASTM D445	8,8 mm ² /s
Viscosity at 40°C (104°F)	ASTM D445	48,6 mm ² /s
Viscosity index	ASTM D2270	162
Pour point	ASTM D97	<-50°C / <-58°F
Flash point	ASTM D92	238°C / 460°F
TBN	ASTM D 2896	8,4 mg KOH/g