



08000ULV Motor Oil 0W-8 Premium Synthetic Ultra Low Viscosity

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Description

This Premium Synthetic motor oil with ultra-low viscosity has been developed for direct injection (GDI) as well as turbocharged modern petrol engines in hybrid electric vehicles (H.E.V) and plug-in hybrid electric vehicles (P.H.E.V.) where an SAE 0W-8 is permitted. The very low HTHS (High Temperature High Shear) value (≥ 1.7 mPas) and the low friction properties ensure excellent fuel economy and engine protection in both cold weather conditions and at different engine operating temperatures. This SAE 0W-8 improves a faster oil film build-up when starting the engine. Significantly reduces CO₂ emissions. The JASO GLV-1 specifies the fuel economy test and the engine protection which is prescribed for engines of Asian car manufacturers.

Application manual

According to the specifications of

JASO GLV-1

Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
08001ULV	1 L	6	450
08005ULV	5 L	4	112
08020ULV	20 L	1	30
08060ULV	60 L	1	6
08205ULV	205 L	1	2
08999ULV	1000 L	1	-
P08000ULV	1 L	1	-

Standard analyses

TEST	VALUE		METHOD
Density at 15°C	845	kg/l	ASTM D4052
SAE	0W-8		
Kinematic Viscosity at 40°C	45.0	mm ² /s	ASTM D445
Kinematic Viscosity at 100°C	5.14	mm ² /s	ASTM D445
Viscosity Index	140		ASTM D2270
Flashpoint COC	228	°C	ASTM D92
Pourpoint	-45	°C	ASTM D7346
Total Base Number	7.0	mgKOH/g	ASTM D2896
Sulphated Ash	0.84	mass%	ASTM D874

These characteristics are typical of current production. Variations in these characteristics may occur.