



8100 Eco-clean 5W-30 – ACEA C2

Gasoline & Diesel lubricant for Euro IV engines

100% Synthetic

TYPE OF USE

Fuel Economy Engine Oil specially designed for last generation cars, powered by turbo Diesel direct injection or gasoline engines, EURO IV emission regulation compliant, requiring an ACEA C2 engine oil, designed to use low friction and low HTHS (< 3.5 mPa.s) viscosity oil and "Mid SAPS" with reduced content of sulphated ash (= 0.8%), phosphorus (0.07 = x = 0.09%) and sulphur (= 0.3%).

Suitable for any type of Diesel or gasoline engines calling for "fuel economy" lubricants : ACEA A1/B1 or A5/B5 standards.

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

PERFORMANCES

STANDARDS	ACEA A5 / B5 / C2
APPROVALS	API SM / CF
RECOMMENDATIONS	Peugeot and Citroen HDi engines with or w/o Diesel Particulate Filter (DPF)

Engines compliant with EURO IV emission regulation are fitted with sensitive exhaust gas after treatment systems :

- Sulphur and Phosphorus inhibit catalytic convertors operation and can damage catalytic components : inefficient exhaust gas treatment.
- Sulphated Ashes clog diesel particulate filters : shorten regenerating cycle, higher fuel consumption and engine power loss.

ACEA developed ACEA C2 standard for lubricants with low friction, low HTHS (< 3.5 mPa.s), reduced Sulphated Ash, Phosphorus and Sulphur content (Mid SAPS), suitable for use with exhaust gas after treatment systems.

ACEA C2 lubricants are environment friendly reducing fuel consumption, minimizing green house gases emission and also achieve extended drain intervals managed by vehicles computer on board.

RECOMENDATIONS

Drain interval : according to manufacturers' recommendations and tune to your own use.
Do not mix with lubricants not ACEA C2 compliants.

PROPERTIES

Viscosity grade	SAE J 300	5W-30
Density at 20°C (68°F)	ASTM D1298	0,845
Viscosity at 100°C (212°F)	ASTM D445	10.4 mm ² /s
Viscosity at 40°C (104°F)	ASTM D445	57.9 mm ² /s
Viscosity index	ASTM D2270	171
Pour point	ASTM D97	-42°C / -44°F
Flash point	ASTM D92	232°C / 450°F
TBN	ASTM D 2896	7.9 mg KOH/g

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development

8415

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty. Made in FRANCE

MOTUL . 119 Bd Félix Faure - 93303 AUBERVILLIERS CEDEX - BP 94 - Tel : 33 1 48 11 70 00 - FAX : 33 1 48 33 28 79 - Site Web : www.motul.fr

03/06