

**PCMO****BRAVOIL™**

Technical Data Sheet

S ULTRA ECO FULLY SYNTHETIC

PRODUCT DESCRIPTION:

S ULTRA ECO is a top-quality, fully synthetic engine oil designed for modern engines that demand low friction, low HTHS (High-Temperature High Shear) viscosity, and Mid SAPS (Sulfated Ash, Phosphorus, and Sulfur) oil. This oil provides superior aging stability, optimal wear protection, fuel efficiency, and excellent cold-start performance throughout the entire oil change interval. S ULTRA ECO also meets the stringent requirements of Euro VI emission regulations, ensuring compliance with environmental standards.

APPLICATION:

The recommended oil for diesel and petrol engines of FORD, JAGUAR, LAND ROVER, CHRYSLER, and FIAT, requiring an ACEA C2 class fluid with SAE 0W-30 viscosity grade, is S ULTRA ECO. This oil is suitable for vehicles of the PSA Group that require lubricants meeting the PSA B71 2290 standard for protection against LSPI (Low-Speed Pre-Ignition). It is compatible with gasoline and diesel engines, including HDI engines with or without a DPF (Diesel Particulate Filter). Additionally, it is well-suited for the latest generation of turbo-charged gasoline engines with direct injection.

FEATURES & BENEFITS:

- Keeps engine clean by minimizing deposits.
- Optimized for emission control systems.
- Excellent cold start performance.
- Provides ultimate protection against wear under all operating conditions including start-start operation. Minimizes oil hydrodynamic friction, allowing fuel economy especially when oil is cold.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADE	0W-30	5W-30
ACEA-16	C2	C2
API	SN/CF	SN/CF
FORD	WSS M2C 950A	-
JAGUAR LAND ROVER	STJLR.03.5007	-
CHRYSLER	MS-13340/ MS-90047	-
FIAT	9.55535-GS1/DS1	9.55535-GS1/DS1
PSA	-	B71 2297-2290
RENAULT	RN0700	RN0700

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	S ULTRA ECO	
SAE Grades			0W-30	5W-30
Kinematic Viscosity @ 104°F /40°C	D445	cSt	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D445	cSt	10.2	9.9
Viscosity Index (min)	D2270	-	160	160
Density @15°C/ 60°F	D4052	g/cm ³	TBR	TBR
Flash Point (min)	D92	°C	220	220
Pour Point (max)	D97	°C	-39	-39

DISCLAIMER:

The test data provided is not a final specification; rather, it serves as a guideline and may vary within acceptable production tolerances. Bravoil reserves the right to modify this test data. Any updates will supersede previous versions, so please refer to the most recent Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.bravoil.ae

HEALTH & SAFETY:

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.bravoil.ae

PROTECT THE ENVIRONMENT:

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

STORAGE:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.