

РСМО

Technical Data Sheet



S ULTRA EC SYNTHETIC / SEMI SYNTHETIC

PRODUCT DESCRIPTION:

S ULTRA EC is a high-quality lubricant designed for engines with Diesel Particulate Filters (DPF) and Gasoline Catalytic Converters (CAT). It is specifically formulated to provide superior cleaning power, wear protection, and overall performance while also offering fuel economy benefits. S ULTRA EC offers improved resistance to oxidation, protection against deposits, and excellent performance in low-temperature conditions.

APPLICATION:

S ULTRA EC is a suitable lubricant for various engines, including light-duty vehicles equipped with after-treatment systems such as Diesel Particle Filters (DPF), Gasoline Catalytic Converter systems (GCC), or Three-Way Catalytic Converters (TWC). It meets the prescribed ACEA C2 or C3 specifications required for these engines, ensuring optimal performance and protection.

FEATURES & BENEFITS:

- · LSPI protection with API SN Plus
- Excellent low temperature properties
- · Outstanding thermal and oxidation stability
- · Helps to improve fuel economy
- · High quality detergents and dispersants keep engine clean.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- · API SN Plus
- ACEA C2/C3 (5W-30), (10W-30)/ C3 (5W-40)
- MB 229.31(5W-40)

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	S ULTRA EC		
Grade			5W-30	5W-40	10W30
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	12.1	14.9	11.9
Viscosity Index (min)	D2270	-	160	160	145
SP. Gravity @15°C/60°F	D4052	g/cm³	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220
Pour Point (max)	D97	°C	-39	-39	-39
TBN	D2896	mg KOH/g	7.6	7.6	8
CCS	D5293	m.Pa.S	<6600 (-30°C)	<6600 (-30°C)	<7000 (-25°C)

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.ac

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.

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