



PCMO

BRAVOIL™

Technical Data Sheet

BRAVOIL NEO

SEMI SYNTHETIC

PRODUCT DESCRIPTION:

BRAVOIL NEO SP is an advanced engine oil designed to help deliver outstanding engine protection and enhanced fuel economy. It meets the requirements of the latest industry standards for "Full SAPS" passenger car lubricants and outperforms conventional oils. These oils are designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and excellent low temperature performance over the life of the oil.

APPLICATION:

Recommended for gasoline fueled automobiles and light-duty vehicles requiring an API Service Category SP.

FEATURES & BENEFITS

- Outstanding wear protection under a wide variety of operating conditions.
- Special cleaning additive to help prevent the formation of sludge and harmful deposits.
- Optimal engine operating temperature, owing to thermal control formula.
- Limits formation of deposits on the most loaded engine parts.
- Provides safe operation of catalytic exhaust converters.
- Resistant to extreme thermal load, due to high quality of base oil.
- Enables fast and easy start in extreme temperature conditions.
- Extra cleaning performance

PERFORMANCE LEVELS: Meets or Exceeds:

- API SP
- ACEA A3/B3/B4
- MB 229.1
- VW 501.01/502.0/505.0
- RENAULT RN0700

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	BRAVOIL NEO SP
Grade			10W-40
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	14.9
Viscosity Index (min)	D2270	-	145
SP. Gravity @15°C/ 60°F	D4052	g/cm3	TBR
Flash Point (min)	D92	°C	220
Pour Point (max)	D97	°C	-36
TBN	D2896	Mg KOH/g	10
CCS	D5293	m.Pa.S	<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.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.