

**PCMO****BRAVOIL™**

## Technical Data Sheet

### S ULTRA STANDARD

**FULLY SYNTHETIC / SEMI SYNTHETIC / MINERAL****PRODUCT DESCRIPTION:**

S ULTRA STANDARD is a lubricant that contains a metallo-organic anti-wear additive system, providing exceptional wear control for engines in any operating condition. This includes advanced valve train mechanisms, such as those with variable valve timing. Engineered to deliver superior cleaning power, wear protection, and overall performance, S ULTRA STANDARD also helps resist oil degradation between oil changes, allowing for longer intervals between maintenance.

**APPLICATIONS:**

This engine oil is highly recommended for gasoline-fueled automobiles and light-duty trucks that require an oil meeting the API SN/CF specification. It is designed to meet the specific requirements and standards set by this specification, ensuring optimal performance and protection for these types of vehicles.

**FEATURES & BENEFITS:**

- Excellent engine cleanliness
- Engine protection under a wide variety of operating conditions
- Optimum power & performance under most severe driving conditions
- Fully compatible with all emission control devices and all gasoline grades
- Helps reduce engine wear and corrosion

**PERFORMANCE LEVELS / MEETS OR EXCEEDS:**

SAE GRADES	0W-20	5W-20	5W-30	5W-40	10W-30	10W-40	15W-40	20W-50
API	SN/CF	SN/CF	SN/CF	SN/CF	SN/CF	SN/CF	SN/CF	SN/CF
ILSAC	GF-5	GF-5	-	-	-	-	-	-
ACEA	-	-	A3/B3	A3/B3	A3/B3	A3/B3	A3/B3	A3/B3
MB	-	-	229.3	229.3	229.3	229.3	229.3	229.3
VW			502 00/ 505 00	502 00/ 505 00				
RENAULT			700/710	700/710	700/710	700/710	700/710	700/710

**TYPICAL PROPERTIES:**

PARAMETERS	TEST METHOD	UNIT	S ULTRA STANDARD							
			0W-20	5W-20	5W-30	5W-40	10W-30	10W-40	15W-40	20W-50
Grade										
Kinematic Viscosity @ 104°F / 40°C	ASTM D7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F / 100°C	ASTM D7042	cSt	8.4	8.5	11.8	15	11.8	15.1	15.4	20.1
Viscosity Index (min)	ASTM D2270	-	150	150	160	160	145	145	135	120
Density @ 15°C/ 60°F	ASTM D4052	g/cm <sup>3</sup>	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	ASTM D92	°C	220	220	220	220	220	220	220	220
Pour Point (max)	ASTM D97	°C	-39	-39	-39	-39	-36	-36	-33	-24

**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](http://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](http://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.