

**PCMO****BRAVOIL™**

## Technical Data Sheet

### S ULTRA GT1 FULLY SYNTHETIC

#### PRODUCT DESCRIPTION:

S Ultra GT1 is an innovative and fully synthetic engine oil that offers exceptional performance for high-powered engines. This advanced formula delivers superior oil film resistance, engine cleanliness, wear protection, and durability. It is specifically designed for the latest generation of gasoline or diesel cars, whether naturally aspirated or turbocharged, with direct or indirect injection systems. S Ultra GT1 meets the ACEA C3 engine oil requirement and is compliant with EURO VI emission standards, ensuring optimal and environmentally friendly performance.

#### APPLICATION:

S Ultra GT1 is highly recommended for high-performance engines that are equipped with a gasoline particulate filter (GPF) and a Selective Catalyst Reduction (SCR) system. It is specifically formulated to meet the ACEA C3 engine oil requirement, ensuring compatibility with these advanced engine technologies. However, it is important to note that S Ultra GT1 is not suitable for engines that require lubricants with A40, C30, or C20 specifications, as it is not backward compatible with these requirements.

#### FEATURES & BENEFITS:

- Active detergent system helps to prevent buildup of deposits and sludge.
- Excellent thermal oxidation stability helps to reduce oil aging.
- Provides outstanding wear protection.
- Excellent cold flow properties helps to provide protection at start up..
- Enhanced frictional properties provide fuel economy improvement.

#### PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADES	0W-40	5W-40
API	SN	SN
ACEA-16	C3	C3
MB	229.31, 229.52, 226.5	229.31, 229.52, 226.5
BMW	LL-04	LL-04
RENAULT	RN 0700/0710	RN 0700/0710
GM	DEXOS 2	DEXOS 2
PORSCHE	C40	C40
VW	511 00	511 00
FIAT	9.55535-S2/9.55535-T2	9.55535-S2/9.55535-T2

#### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	S ULTRA GT1	
SAE Grades			0W-40	5W-40
Kinematic Viscosity @ 104°F /40°C	D445	cSt	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D445	cSt	14.1	13.9
Viscosity Index (min)	D2270	-	170	160
Density @15°C/ 60°F	D4052	g/cm <sup>3</sup>	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](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.