

**PCMO****BRAVOIL™****Technical Data Sheet****S ULTRA LL-01 FE**
PASSENGER CAR MOTOR OIL**PRODUCT DESCRIPTION:**

S ULTRA LL-01 FE is a high-quality lubricant that offers exceptional resistance to high temperatures, resulting in better control of oil consumption and reduced wear. It possesses excellent lubricating properties and provides significant fuel economy. This lubricant ensures excellent oil flow, instant oil pressure, faster engine revs up, and faster engine warm-up. S ULTRA LL-01 FE is designed to not only offer superior lubrication and performance but also contribute to reducing fuel consumption. By reducing fuel consumption, this lubricant helps to minimize the emission of greenhouse gases, specifically CO₂, which has a positive impact on the environment.

APPLICATION:

S ULTRA LL-01 FE 0W-30 is specifically formulated for BMW and MINI vehicles equipped with gasoline engines that meet Euro 4, 5, and 6 emission standards. It is designed to meet the requirements of a "Fuel Economy" engine oil as specified by BMW Long-Life 01 FE specifications. This oil is specifically tailored to provide optimal performance and protection for these vehicles, ensuring their longevity and compliance with emission standards.

FEATURES & BENEFITS

- Excellent low temperature flow when cold starting, helping to instantly protect vital components.
- Viscosity stability at high temperatures, delivering reduced wear and tear on the engine.
- Excellent engine cleanliness and durability which reduces emissions and provides extended drain capability.
- Delivers instant protection under hot or cold conditions.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

GRADES	0W-30
ACEA	A5/B5
BMW	LL-01 FE

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	S ULTRA LL-01 FE
Grade			0W-30
Kinematic Viscosity @40C	D445	cSt	TBR
Kinematic Viscosity @100C	D445	cSt	10.7
Viscosity Index (min)	D2270	-	160
Pour Point	D97	°C	-39
Density @15°C	D4052	g/ml	TBR

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.