

# TECHNICAL DATASHEET

## MOTOR OIL 5W-50 FULLY SYNTHETIC

36-917, 36-918, 36-919

### DESCRIPTION

Motor Oil 5W-50 Fully Synthetic is a high-performance engine oil for vehicles which require extra levels of protection due to high speed or competitive driving. The product is based on ultra stable synthetic base stocks combined with state of the art additive technology.

### APPLICATION

Most modern high performance engines including naturally aspirated, turbo-charged vehicles with multi-valves, fuel injection and twin-cams. Also suitable for vehicles operating in warmer climates.

### CHARACTERISTICS

SAE Viscosity Grade	5W-50
Density @ 15°C	0.853
Kinematic Viscosity (mm <sup>2</sup> /s) @ 40°C	94.0
Kinematic Viscosity (mm <sup>2</sup> /s) @ 100°C	18.5
Viscosity Index (VI)	218
Pour Point (°C)	-39
Flash Point (°C)	220
Sulfated Ash (%)	1.22
Total Base Number (mgKOH/g)	9.00

### PROPERTIES AND FEATURES

- Designed for use in modern passenger car petrol engines both non-turbo and turbo-charged
- Catalyst compatible
- Mixes with other oils

### BENEFITS

- Ultimate oil for high performance engines
- Reduced need for top-up through lower evaporation at high temperatures

### PERFORMANCE LEVEL

- API SL/CF • ACEA A3/B3

### ENVIRONMENTAL PROTECTION/SAFETY PRECAUTIONS

Do not pour used oil down sewers or drains. Dispose of used oil at your nearest oil-recycling bank. Dispose of empty packs in a responsible manner. Store container in an upright position and secure when transported. Wear goggles if splashing risk. Avoid exposure to oil mist. When using oil do not eat, drink and smoke. Wash hands after use. Always refer to vehicle or engine manufacturers handbook to verify suitability of this product for the vehicle/engine.