

SPEED RACER RS200 5W/50

API SN ACEA A3/B4

Doill Automobile - Vehicle Oil

Motor Oil

Fully-Synthetic

Usage

Doill SPEED RACER RS200 5W/50 is a premium, high-performance synthetic motor oil that is race-proven yet fully suitable for everyday on-road use. Its unique 5W/50 viscosity grade delivers outstanding low-temperature fluidity for fast cold starts while maintaining a robust lubricant film at extreme operating temperatures—boosting oil pressure and protecting high-performance engines under the toughest conditions. **Doill SPEED RACER RS200 5W/50** is especially well suited for premium performance editions of Ford Mustangs where the SAE 5W/50 viscosity grade is recommended, such as the Shelby GT 350. It is fully compatible and blends with other conventional or semi-synthetic motor oils. The advanced formulation resists heat and fuel dilution, providing the endurance demanded by circle track, off-road racers, and spirited street driving. Meeting the latest API SQ performance category, **Doill SPEED RACER RS200 5W/50** goes beyond with extra anti-wear and detergent additives for extended oil life, exceptional engine cleanliness, and unmatched wear protection—perfect for racers and high-performance sports car enthusiasts.



Performance

Doill SPEED RACER RS200 5W/50 fully synthetic motor oil, the performances it provides in your vehicle:

- Due to the use according to Formula 1 standards, it is used in high-level vehicles and modified engines, small, unexamined, undesigned at high revs.
- Compressors provide compressors in front of them.
- Makes a superior film in management through Thermal Guard Racing Tech.
- Thanks to its high viscosity, it fills the organizations in the engine and consists of information from the source.
- It reduces oil burning in the engine.
- The oil smoke coming out of the exhaust minimizes the system.
- It provides full lubrication at the first start, under the safest conditions, with its full structure.
- Thanks to its high TBN value, it makes your engine ultra clean.
- Takes care of worn out engines.
- Protects for up to 14.000 Km between oil changes

Recommendation

- **Doill SPEED RACER RS200 5W/50** can only be mixed with similar products
- Replace the product with professional support
- Before using the product, refer to the vehicle user manual.
- You can contact Doill for detailed information on product usage.

Meets or exceeds the following performance levels:

PERFORMANCE LEVEL

- API SQ
- ACEA A3/B4
- BMW High Performance
- Porsche A40
- VW 500 02 / 505 00
- MB 229.3 / 229.1
- FIAT 9.55535-M2
- Mustang Shelby GT 350



**SAE 5W/50
MOTOR OIL**

1 L | T244690712
4 L | T244690719
208 L | T244693597



RS200 5W/50

Doill SPEED RACER RS200 5W/50 is the most performance engine oil produced by doill engine oils, designed according to Formula 1 standards, providing the high viscosity required by the engines used in revving in motor sport vehicles and at the same time providing ultra lubrication, superior cleaning in engines thanks to its high TBN value. Together with its fully synthetic structure and superior lubricant additive technology with doill's Titanium-Gold Alloy Technology, it provides superior performance in new generation vehicles. It is recommended for performance engines where high viscosity is required. In addition, it reduces engine noise and oil burning by filling the gaps needed by the engine in worn out engines.



USAGE RECOMMENDATIONS

Doill SPEED RACER RS200 5W/50 is the most performance engine oil produced by doill engine oils, designed according to Formula 1 standards, providing the high viscosity required by the engines used in revving in motor sport vehicles and at the same time providing ultra lubrication, superior cleaning in engines thanks to its high TBN value. Together with its fully synthetic structure and superior lubricant additive technology with doill's Thermal Guard Racing Tech, it provides superior performance in new generation vehicles. It is recommended for performance engines where high viscosity is required. In addition, it reduces engine noise and oil burning by filling the gaps needed by the engine in worn out engines.

RS100 10W/60

Doill SPEED RACER RS100 10W/60 is a fully synthetic, performance oil produced for vehicles where high performance is required. It is the most performance engine oil produced by doill engine oils that provide high viscosity at high temperatures, low viscosity at low temperatures, designed according to formula 1 standards, providing the high viscosity needed by the engines used in cycles in motor sport vehicles, and at the same time making ultra lubrication.

Together with its fully synthetic structure and superior lubricating additive technology, it provides superior performance in new generation vehicles. It is recommended for performance engines where high viscosity is required. In addition, it reduces engine noise and oil burning by filling the gaps needed by the engine in worn out engines.

USAGE RECOMMENDATIONS

- Recommended for new generation gasoline vehicles and all vehicles with old model, Diesel, Gasoline and LPG.
- It is designed for modified vehicles used for motor sport.
- It is suitable for use in all old vehicles. (including LPG vehicles)
- Recommended for vehicles that burn oil, have a noisy engine and emit smoke. (It is not recommended for motor vehicles used in new generation engines and recommended for vehicles with particulate filters, with 0W/20, 0W/30, 0W/40 viscosity classes and with thin channels.
- It is recommended to wait a minimum of 45 seconds when you start your vehicle for the first time.



Doill SPEED RACER RS200 5W/50 Features and Specifications

Features and Specifications

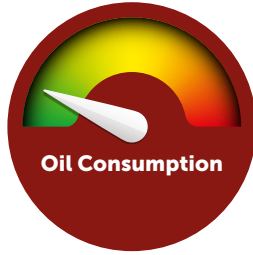
Viscosity Grade, SAE	5W/50
Kinematic Viscosity @ 100 °C, mm ² /s, ASTM D445	17.5
Kinematic Viscosity @ 40 °C, mm ² /s, ASTM D445	117.5
Viscosity Index, ASTM D2270	165
Pour Point, °C, ASTM D97	-42
Sulfated ash, Weight %, ASTM D874	1.35
Posphorus, Weight %, ASTM D4951	0.125
HTHS Viscosity @ 150 C 1x10(6) sec(-1), Sheared, mPa.s, ASTM D4683	4.5
Total Base Number, mgKOH/g, ASTM D2896	12
Density @ 15 °C, g/cm ³ , ASTM D4052	0.85

**SPEED
RACER**

**RS200
5W/50**



THERMAL GUARD RACING TECH
DESIGNED TO MAINTAIN OIL FILM
STRENGTH UNDER EXTREME TEMPERATURES



Doill SPEED RACER RS200 5W/50
17 April 2019

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