



# SPECIFIC

## 0710 - 0700 5W-40

**RENAULT engine oil**

**Gasoline naturally aspirated and turbocharged,  
Gasoline Renault Sport range (RS),  
Diesel without DPF (Diesel Particulate Filter).  
EURO IV and EURO V emission level.**

**100% Synthetic**

### TYPE OF USE

Specifically designed for RENAULT Group (Renault, Dacia, Samsung) recent cars fitted with EURO IV or EURO V engines requiring approved Renault RN0710 or RN0700 oil.

MOTUL SPECIFIC 0710 0700 5W-40 can also be used in all Gasoline and Diesel vehicles requiring oil with ACEA A3/B4 or API SL/CF standards prior to Renault RN0710 and RN0700 specifications. When in doubt, always refer to the vehicle owner's manual.

### PERFORMANCES

STANDARDS	ACEA <b>A3/B4</b>	API <b>SL/CF</b>
APPROVALS	<b>Renault RN0710</b> under N° RN0710-10-27	
	<b>Renault RN0700</b> under N° RN0700-10-50	

RENAULT has developed RN0700 and RN0710 standards for oils able to endure the most severe thermal constraints along with modern after treatment systems compatibility.

The Renault RN0700 standard applies to all Naturally Aspirated Gasoline engines (except Renault Sport) of RENAULT Group (Renault, Dacia, Samsung).

The RN0700 specification applies also to all RENAULT Diesel cars fitted with 1.5L dCi engines without DPF (Diesel Particulate Filter) having less than 100 hp output and 20 000 km or 1 year oil drain interval.

The Renault RN0710 standard applies to all turbocharged Gasoline, Renault Sport and Diesel without DPF engines of RENAULT Group (Renault, Dacia, Samsung).

The RN0710 specification does not apply to RENAULT Diesel cars fitted with 1.5L dCi engines without DPF having less than 100 hp output and 20 000 km or 1 year oil drain interval which specifically require a RN0700 lubricant. For the 2,2L dCi with DPF, use only an approved RN0710 lubricant, not a RN0720.

The 100% synthetic base stock provides a high thermal stability and insures an outstanding resistance at high temperatures. Prevent from varnish and sludge to maintain engine cleanliness. Lower the risk of ring sticking.

Maximum protection and performance of the lubricant preserved even in the most extreme conditions (Renault Sport engines, sporty driving,...).

Low volatility for a reduced oil consumption and exceptional oxidation resistance of the oil to ensure extended oil drain intervals set by the carmaker.

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty. Made in FRANCE.

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## **RECOMMENDATIONS**

Drain interval: according to manufacturer's recommendations and to be tune to your own use.

Do not mix with non RN0710 or RN0700 approved oils.

Before use always refer to the owner manual or handbook of the vehicle.

## **PROPERTIES**

Viscosity grade	SAE J 300	<b>5W-40</b>
Density at 20°C (68°F)	ASTM D1298	0.853
Viscosity at 40°C (104°F)	ASTM D445	96.8 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	15.1 mm <sup>2</sup> /s
HTHS viscosity at 150°C (302°F)	ASTM D4741	4.0 mPa.s
Viscosity index	ASTM D2270	164
Pour point	ASTM D97	-30°C / -22°F
Flash point	ASTM D92	234°C / 453.2°F
Sulfated ash	ASTM D874	1.07 % weight
TBN	ASTM D2896	8.9 mg KOH/g

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