

**PCMO** 



**Technical Data Sheet** 

# VELOCITY SPECIFIC RN17 FE FULLY SYNTHETIC

# **PRODUCT DESCRIPTION:**

Velocity Specific RN17 FE is a high-tech, low-friction engine oil specifically designed for RENAULT vehicles (Renault, Dacia, Samsung) fitted with gasoline and diesel engines requiring a Renault RN17 FE specification lubricant. The MiDSAPS technology, in combination with unique low-friction properties, reduces fuel consumption and, thus minimizes pollutant emissions. The reduced levels of Sulfated Ash, Phosphorous and Sulphur of Velocity Specific RN17 FE protects and extends lifetime of modern after-treatment systems such as DPF (Diesel Particulate Filter), SCR (Selective Catalyst Reduction) and GPF (Gasoline Particulate Filter).

## APPLICATION:

Velocity Specific RN17 FE is specifically designed for some RENAULT vehicles (Renault, Dacia, Samsung) marketed since 2018, requiring Renault RN17 FE performance level oil. The RN17 FE standard is not backward compatible to any other Renault standards such as RN0700, RN0710, RN0720, RN17 or RN17 RSA.

# FEATURES & BENEFITS:

- Reduces the hydrodynamic friction of the oil, resulting in fuel savings.
- Extremely high ageing resistance, durability and robustness
- Reduced SAPS levels protect and extend lifetime of modern after treatment systems such as DPF, SCR and GPF.
- High thermal stability prevents varnish and sludge formation.
- Excellent cold flow properties.

# PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADE	0W-20
ACEA-22	C5
API	SN
RENAULT	RN17 FE

# TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	VELOCITY SPECIFIC RN17 FE
SAE Grades			0W-20
Kinematic Viscosity @ 104°F /40°C	D445	cSt	TBR
Kinematic Viscosity @ 212°F /100°C	D445	cSt	8.5
Viscosity Index (min)	D2270	-	150
Density@15°C/ 60°F	D4052	g/cm <sup>3</sup>	TBR
Flash Point (min)	D92	°C	220
Pour Point (max)	D97	°C	-39
TBN	D2896	mg KOH/g	8.5
CCS	D5293	m.Pa.S	<6200 (-35°C)

DISCLAIMER: The test data provided above is not a specification but is indicative and may vary within permissible production tolerances. Lubrex reserves the right to modify this test data. Updated information will supersede previous versions, so please refer to the latest version of this 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. lubrex.net

#### 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.lubrex.net

## 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.

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