

## **Gulf Formula RN17**

# Fully Synthetic Catalyst Compatible Passenger Car Motor Oil

## **Product Description**

**Gulf Formula RN17** is advanced performance, fully synthetic, ultra-low emission passenger car motor oils specially designed using most modern additive chemistry meeting mid SAPS (Sulphated Ash, Phosphorous & Sulphur) requirements. These oils have been exclusively developed to extend life and maintain efficiency of the after treatment devices used in the latest generation passenger cars powered by both gasoline and diesel engines. It provides exceptional cleaning power and wear protection and minimises deposits in engine & turbocharger leading to superior overall performance. It is developed specifically for Renaults cars requiring oil with RN17 specification.

#### Features & Benefits

- Low ash content reduces particulate build-up in particulate filters
- Unique and tested additive chemistry provides Outstanding thermo-oxidative stability reduces oil degradation.
- Latest mid SAPS additive technology minimises poisoning of TWC (Three Way Catalyst) and prolongs life of after treatment devices used in latest passenger cars
- · Active cleaning agents reduces piston deposits and sludge build-up facilitating extended engine life
- Excellent low temperature property aids cold start and protects against wear at start-up

### **Applications**

- · Renault gasoline and diesel cars requiring oil meeting latest RN 17 specification
- Also suitable for use in Renault vehicles requiring oil meeting older specification RN0710 and 0700

Note: Please refer OEM recommendation or consult Gulf representative in case of any other application such as oil meeting RN 0720.

## Specifications, Approvals & Typical Properties

Meets the following Specifications		5W-30
ACEA C3		X
Has the following Approvals		
Renault RN17		X
Typical Properties		
Test Parameters	ASTM Method	Typical Values
Viscosity @ 100 °C, cSt	D 445	12.3
Viscosity Index	D 2270	193
Flash Point, °C	D 92	223
Pour Point, °C	D 97	-39
TBN, mg KOH/g	D 2896	8.4
Density @ 15°C, Kg/l	D 1298	0.868
Sulphated Ash, %wt	D 874	0.79
Phosphorus, %wt	D 4047/ICP	0.076
Sulphur, %wt	D 129	0.2

October 2020