



RM 800 C4 Diesel

SAE 5W30

Previously known as RM Signature C4 SAE 5W30

Description

RoadMaster 800 C4 SAE 5W30, is an Ultra High performance synthetic light diesel engine oil blended to today's most advanced light diesel engine lubricant specification. It is available in a SAE 5W30 viscosity grade providing excellent fuel efficiency, easier starting due to its low viscosity and improved frictional characteristics.

Applications

RoadMaster 800 C4 is recommended for:

- Turbo-charged and intercooled direct injection high performance light diesel engines fitted with blow-by recirculation and exhaust where the manufacturer recommends an ACEA C4 or Renault RN0720 5W30 lubricant

Features & Benefits

RoadMaster 800 C4:

- Provides easier starting due to its low viscosity and improved frictional characteristics
- Has excellent shear stability so that it will stay in grade throughout the recommended oil drain period
- Uses synthetic base stocks for better oxidation stability and providing lower oil volatility minimising oil usage
- Is intended for use in high performance car & light van diesel engines to be capable of using low viscosity oils with a High Temperature/ High Shear rate (HTHS) of 2.9 to 3.5 mPa's.

Specifications

Properties	Method	Result
Specific Gravity @ 20°C	ASTM D1298	0.849
Kinematic Viscosity @ 40°C	ASTM D445	70.4
Kinematic Viscosity @ 100°C	ASTM D445	12.2
Viscosity Index	ASTM D2270	172
Sulphated Ash %Wt	ASTM D874	7.3
Base No. mg KOH/gm	ASTM D2896-11	0.49
Phosphorus %Wt	ASTM D3231	0.046
Sulphur %Wt	ASTM D2622	0.18
CCS @ -30°C		6,200
Pour Point, °C	ASTM D97	-39
HT/HS		>3.5



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Performance Levels

ACEA C2-21 (2021)	JASO DL-1 (SFU)
ACEA C3-21 (2021)	Renault RN0720
ACEA C4-21 (2021)	MB Approval 226.51
Ford M2C-934B	MB Approval 229.51

Technical Data Sheet



Master Item# 1021

Pack Size Availability: 20L & 200L

Last Updated: 26th September 2023

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Sydney | Melbourne | Newcastle | New Zealand | Vietnam

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