



Product Data

## GTX 0W-20 RN17 FE

HELPS EXTEND ENGINE LIFE

### Description

Drivers and mechanics have trusted Castrol GTX for over 50 years to help extend engine life.

Castrol GTX's 3X-Clean formula has been developed to fight the three main causes of engine sludge: heat, contaminants and short trips. By cleaning away existing sludge and creating a barrier that helps stop deposits from forming, Castrol GTX keeps engines cleaner for longer, 35% cleaner than industry standards.\* This means drivers and their vehicles enjoy more years together.

Castrol GTX: helps extend engine life.

### Application

Castrol GTX 0W-20 RN17 FE is approved for use in vehicles that require a Renault RN17FE specification 0W-20 lubricant.

Castrol GTX 0W-20 RN17 FE is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA C5 0W-20 lubricant.

### Advantages

The Castrol GTX range:

- Delivers superior protection against sludge\* caused by pollutants, heat and frequent short trips
- Provides advanced protection against viscosity and thermal breakdown
- Demonstrates exceptional protection against high temperature deposits
- Contains premium synthetic technology base oils and anti-wear additives

\*Weighted average benefit of 81% of GTX 2021 global sales volume in Seq VG or VH industry sludge test, compared to specification claimed on pack.

## Typical Characteristics

Name	Method	Units	Castrol GTX 0W-20 RN17 FE
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	38
Pour Point	ASTM D5950; ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	210
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	8.1
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	4386
Flash Point, COC	ASTM D92	°C	233
Viscosity Index	ASTM D2270	None	195
Ash, Sulphated	ASTM D874	% w t	0.78

## Performance

ACEA C5  
Renault RN17FE

## Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

GTX 0W-20 RN17 FE  
13 Mar 2024

Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

[www.castrol.com](http://www.castrol.com)