



Product Data

## Castrol EDGE Turbo Diesel 5W-40

UNLOCK THE VERY EDGE OF PERFORMANCE

### Description

Advances in engine technology have led to increased power and efficiency, meaning engines work harder and under higher pressures than ever before. Never before has engine oil played such a key role to deliver performance.

### Application

Castrol EDGE Turbo Diesel 5W-40 is suitable for petrol, diesel and hybrid cars and designed to meet the latest specifications required by modern engines where the vehicle manufacturer recommends a ACEA C3, API SN/CF, MB-Approval 226.5/ 229.31/ 229.51, OPEL OV 040 1547 - D40, Renault RN 0700 / RN 0710, VW 505 00/ 505 01, Meets Fiat 9.55535-S2, Meets Ford WSS-M2C917-A or earlier specification 5W-40 lubricant.

### Advantages

The Castrol EDGE range:

- Stronger under pressure in today's modern engine
- Independently tested at the highest standards
- Recommended for world-leading car manufacturers
- Protects the engine for the entire drain interval even under extreme pressure
- Proven performance across a variety of driving conditions and temperatures

## Typical Characteristics

| Name                      | Method     | Units              | EDGE Turbo Diesel 5W-40 |
|---------------------------|------------|--------------------|-------------------------|
| Viscosity, Kinematic 40C  | ASTM D445  | mm <sup>2</sup> /s | 85.5                    |
| Pour Point                | ASTM D97   | °C                 | -45                     |
| Flash Point, PMCC         | ASTM D93   | °C                 | 214                     |
| Density @ 15C, Relative   | ASTM D4052 | g/ml               | 0.851                   |
| Viscosity, Kinematic 100C | ASTM D445  | mm <sup>2</sup> /s | 14.0                    |
| Viscosity, CCS -30C (5W)  | ASTM D5293 | mPa.s (cP)         | 5500                    |
| Viscosity Index           | ASTM D2270 | None               | 169                     |
| Ash, Sulphated            | ASTM D874  | % wt               | 0.8                     |

## Performance

ACEA C3  
API SN/CF  
MB-Approval 226.5/ 229.31/ 229.51  
OPEL OV 040 1547 - D40  
Renault RN 0700 / RN 0710  
VW 505 00/ 505 01  
Meets Fiat 9.55535-S2  
Meets Ford WSS-M2C917-A

## 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.

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