Castrol EDGE Pick-Up 5W-30

UNLOCK THE VERY EDGE OF PERFORMANCE

Description

With worldwide emissions regulations tightening there is a renewed challenge to produce more power whilst still improving engine efficiency. Never before has engine oil played such a key role to deliver performance.
Engines are complex, with many moving parts – movement that can waste useful fuel energy through inefficiency. With these losses, power can be impacted. The challenge is to maintain the high performance levels expected by drivers, whilst engine technology adapts to meet the demanding legislative limits.
Castrol EDGE is stronger under pressure. It unlocks your engine's performance and efficiency to deliver more power with the same fuel.*
Castrol EDGE: unlock the very edge of performance.
** Greater power delivery for same amount of fuel used compared to 5W-40 baseline, demonstrated by engine testing for more than 80% of the Castrol EDGE portfolio in global sales volume in 2021.*

Application

Castrol EDGE Pick-Up 5W-30 is suitable for diesel and hybrid cars and designed to meet the latest specifications required by modern engines where the vehicle manufacturer recommends an ACEA C3 or earlier specification 5W-30 lubricant.

Advantages

The Castrol EDGE range:

- Delivers more horsepower and greater acceleration to get you more metres ahead*
- Demonstrates improved performance as a result of better fuel economy
- Stronger under pressure in today's modern engines
- Recommended for world-leading car manufacturers

**demonstrated in Castrol engine testing relative to 5W-40 baseline, for more than 80% of the Castrol EDGE portfolio in volume in 2021.*

Typical Characteristics

Name	Method	Units	EDGE Pick-Up 5W-30
Viscosity, Kinematic 40C	ASTM D445	mm²/s	71
Pour Point	ASTM D97	°C	-36
Flash Point, PMCC	ASTM D93	°C	202
Viscosity, Kinematic 100C	ASTM D445	mm²/s	12.1
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5600
Viscosity Index	ASTM D2270	None	167
Ash, Sulphated	ASTM D874	% wt	1.1

Performance

ACEA C3

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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BP-Castrol (Thailand) Limited, 3 South Sathon Road, Yannawa,Sathon, Bangkok 10120, Thailand
Technical Advice Line: 662 684 3591 Customer Service: 662 684 3555
www.castrol.com