PRODUCT DATA

Castrol® EDGE® Professional: European – Most advanced range of oils exclusively for OEM new car dealerships

Castrol EDGE Professional with Fluid Strength Technology is engineered in partnership with OEM's to meet the demands of the latest engine technologies and proven in tests to deliver outstanding oil strength.

Features and Benefits

Castrol supplies the world's leading car manufacturers with oil that have undergone micro-filtration technology to fill engines the first time. This same filtration process is applied to Castrol EDGE Professional.

The product formulation also contains color that is visible only under a UV light, which represents our signature of authenticity.

Castrol EDGE Professional is endorsed and recommended by our OEM partners: Audi, BMW, Jaguar, Land Rover, Mazda, Mini, Volkswagen and Volvo. It is also available to any new car dealership.

Warranty and Protection Requirements

- Exceeds engine protection requirements for ILSAC GF-5, GF-4 or GF-3 and/or API SN, SM or SL along with European Specifications. See below table for specifications and OEM approvals to ensure proper product selection

Industry Specifications and OEM Approvals by Grade

	Castrol EDGE Professional - European				
Specifications:	0W-40 A3	5W-20 OE	5W-30 OE	5W-30 LL03	5W-40 OE
API SN	X				X
API SM	X		X		X
SL	X	X	X		X
SJ	X	X	X		X
CF	X		X		X
ILSAC GF-5*	X				X
ILSAC GF-4*	X		X		X
ILSAC GF-3*	X	X	X		X
ACEA A1		X			
ACEA A3	X				X
ACEA A5		X			
ACEA B1		X			
ACEA B3					
ACEA B4	X				X
ACEA B5		X			
ACEA C3			X	X	
Chrysler MS 6395*		X	X		
Chrysler MS 6395H					
Chrysler MS 9214					
Chrysler MS 9615					
Chrysler MS-10725					
Ford WSS-M2C925-A		X			
Ford WSS-M2C925B		X			
Ford WSS-M2C929-A					
Ford WSS-M2C930-A					
GM 4718M					
GM 6094M*			X		
BMW Longlife 04			X	X	
BMW Longlife 01	X				X
BMW LongLife 98					
Mercedes-Benz 229.1					
Mercedes-Benz 229.3	X				X
Mercedes-Benz 229.31			X		
Mercedes-Benz 229.5	X				
Mercedes-Benz 229.51			X	X	
Porsche A40	X				X
Porsche C30				X	
Subaru					
VW 501 01					X
VW 502.00	X		X		X
VW 503.01					
VW 505.00	X		X		X
VW 505.01			X		
VW 504.00				X	
VW 507.00 * Meets Engine Protection Requirements with the exception of 5W-20 OE which is fully compliant to ILSAC GF-3				X	

*meets performance
Also meets dexos 1 performance requirements in 5W-30
dexos 1™ is a trademark of the General Motors Company

Typical Properties*

		Castrol EDGE Professional - European		
	Method	0W-40 A3	5W-20 OE	5W-30 OE
Viscosity @ 100C, cSt	ASTM D445	13.5	8.0	12.1
Viscosity @ 210F, SUS	ASTM D2161	72.1	52.4	66.8
Viscosity @ 40C, cSt	ASTM D445	79.3	44	71
Viscosity Index	ASTM D2270	169	157	169
Low Temperature (C) Cranking Viscosity, cP max.	ASTM D5293	6,200 @ -35	6,600 @ -30	6,600 @ -30
Low Temperature (C) Pumping Viscosity, cP max.	ASTM D4684	60,000 @ -40	60,000 @ -35	60,000 @ -35
HT /HS Viscosity, cP min	ASTM D4683	3.5	2.6	3.5
Pour Point, F (C) max	ASTM D97	-76 (-60)	-49 (-45)	-44 (-42)
Flash Point, PMCC, C min	ASTM D93	>200	>200	>200
Density @ 15C, Relative	ASTM D4052	0.84	0.85	0.85
Pounds per Gallon		7.00	7.08	7.08

	Method	5W-30 LL03	5W-40 OE
Viscosity @ 100C, cSt	ASTM D445	12.0	13.9
Viscosity @ 210F, SUS	ASTM D2161	66.4	69.8
Viscosity @ 40C, cSt	ASTM D445	70	82.6
Viscosity Index	ASTM D2270	169	174
Low Temperature (C) Cranking Viscosity, cP max.	ASTM D5293	6,600 @ -30	6,600 @ -30
Low Temperature (C) Pumping Viscosity, cP max.	ASTM D4684	60,000 @ -35	60,000 @ -35
HT /HS Viscosity, cP min	ASTM D4683	3.5	3.5
Pour Point, F (C) max	ASTM D97	-44 (-42)	-44 (-42)
Flash Point, PMCC, C min	ASTM D93	>200	>200
Density @ 15C, Relative	ASTM D4052	0.85	0.85
Pounds per Gallon		7.08	7.08

* Due to continual product research and development, the information contained herein is based on products purchased in the U.S. and subject to change without notification. Typical properties may vary slightly.

Part Numbers and UPCs

Packaged Goods

SAE Grade	0W-40 A3	5W-20 OE	5W-30 OE	5W-30 LL03	5W-40 OE
Case Size	NA	6/1 Qt	6/1 Qt	12/1 Qt	6/1 Qt
Case Part No.		06258	06259	12076	06256
Bottle / Unit UPC		0-79191-26258-0	0-79191-26259-7	0-79191-22076-4	0-79191-26256-6
Case UPC		0-79191-06258-6	0-79191-06259-3	0-79191-12076-4	0-79191-06256-2

Bulk/Drum

SAE Grade	0W-40 A3	5W-20 OE	5W-30 OE	5W-30 LL03	5W-40 OE
Unit Size	NA	55 Gal Drum	55 Gal Drum	55 Gal Drum	55 Gal Drum
Part No.		55259	55252	55251	55257
UPC		0-79191-55259-9	0-79191-55252-0		0-79191-55257-5
Unit Size	Bulk	NA	NA	NA	Bulk
Part No.	0057				0029

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the applications referred to above and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDSs are available upon request through your sales contact office, or via the Internet at www.castrol.com/us. This product should not be used for purposes other than the applications referred to above. If disposing of used product, take care to protect the environment, return used oil to collection center.

BP Lubricants USA Inc.
1500 Valley Road
Wayne, NJ 07470
Telephone: 1,800.462.0835
Email: contactus@bp.com
©2012 BP Lubricants USA Inc. All rights reserved.
www.castrol.com/us