

Classic XL 20W-50
Applications
Castrol Classic XL 20W-50 is a conventional multigrade engine oil of good all round performance, formulated with high quality mineral oil plus selected additives, ideally suited to older technology and classic car engines.
Castrol Classic XL 20W-50 is designed to meet the motor manufacturers' requirements for passenger cars and motorcycles running under normal service conditions, but excluding those equipped with catalytic converters.
The prime recommendation is for all pre-1980 petrol engined vehicles requiring a high quality product but with an older technology addit formulation.
Features / Benefits
Cars
Year round use in all types of petrol engines Manually operated gearboxes
Motor Cycles
Year round use in most 4-stroke engines Most gearboxes
Specifications / Performance
API Service SE/CC
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 the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing condition
Health, Safety and Environment
Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products.  Castrol (UK) Ltd. or its subsidiaries will not accept liability if the product is used other than in the manner or with the precautions or for the purpose/s specified. Before the product is used other than as directed, advice should be obtained from the local Castrol office.
Typical Characteristics
Test Methods Units Value:

Test	Method(s)	Unit	Typical
Density @ 15C, Relative	ASTM D4052		0.884
Viscosity, Kinematic 40C	ASTM D445	mm²/s	157.71
Viscosity, Kinematic 100C	ASTM D445	mm²/s	17.3
Viscosity Index	ASTM D2270	None	120
Pour Point	ASTM D97	°C	-27
Zinc, % wt	ASTM D4951	% wt	0.08 min
Calcium, % wt	ASTM D4951	% wt	0.13
Flash Point, PMCC	ASTM D93	°C	200
Total Base Number, TBN	ASTM D2896	mg KOH/g	5.0

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

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completeness of the data and information contained in this publication.

It is the User's obligation to evaluate and use products safelyand within the scope advised in the data sheet and to comply with all applicable laws and regulations. No statement made in this publication shall be construed as a permission, recommendation or authorisation given or implied to practice any patented invention without a valid licence.

The Seller shall not be responsible for anyloss or damage resulting from anyhazards or risks identified in the data sheet and which are associated with petroleum products concerned (provided that this disclaimer shall not affect any statutory rights of the Buyer of the petroleum products concerned).

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