



## PRODUCT DATA

### Castrol GTX High Mileage

Castrol GTX High Mileage is the premium engine oil for engines with over 75,000 miles. As your engine ages, its performance decreases and oil breaks down faster. Over time, seals deteriorate, gaskets become brittle and oil consumption increases, leading to reduced performance. Castrol GTX High Mileage combats this aging process and provides superior protection against harmful deposit build-up in higher mileage engines to help extend engine life.

#### Features and Benefits:

- Contains superior detergency that fights harmful deposits in higher mileage engines\*
- Utilizes special base oils to provide superior protection against oil burn-off compared to leading oils\*\*
- Contains seal conditioners that provide added level of protection and help reduce leakage
- Reduces deposit formation to minimize compression loss and maximize engine performance

\* As measured in VG sludge test

\*\* As measured in NOACK laboratory volatility test

#### Warranty and Protection Requirements:

- Exceeds engine manufacturer's warranty requirements for applications requiring API SN, SM and SL

#### Industry Specifications and OEM Approvals by Grade:

Specifications:	Castrol GTX High Mileage				
	5W-20	5W-30	10W-30	10W-40	20W-50
API SN	X	X	X	X	X
SM	X	X	X	X	X
SL	X	X	X	X	X
SJ	X	X	X	X	X



**Typical Properties:\***

	Method	Castrol GTX High Mileage				
		5W-20	5W-30	10W-30	10W-40	20W-50
Viscosity @ 100C, cSt	ASTM D445	9.03	11.99	11.93	16.1	20.3
Viscosity @ 210F, SUS	ASTM D2161	55.9	66.4	66.1	82.3	99.8
Viscosity @ 40C, cSt	ASTM D445	51.5	77.2	82.3	109.4	187.7
Viscosity Index	ASTM D2270	157	151	139	154	126
Low Temperature (C) Cranking Viscosity, cP max.	ASTM D5293	6,600 @ -30	6,600 @ -30	7,000 @ -25	7,000 @ -25	9,500 @ -15
Low Temperature (C) Pumping Viscosity, cP max.	ASTM D4684	60,000 @ -30	60,000 @ -30	60,000 @ -30	60,000 @ -30	60,000 @ -20
HT /HS Viscosity, cP min	ASTM D4683	2.6	2.9	2.9	2.9	3.7
Pour Point, F (C) max	ASTM D97	-33 (-36)	-33 (-36)	-38 (-39)	-33 (-36)	-11 (-24)
Flash Point, PMCC, C min	ASTM D93	>200	>200	>200	>200	>200
Density @ 15C, Relative	ASTM D4052	0.861	0.864	0.870	0.875	0.883
Pounds per Gallon		7.171	7.193	7.305	7.309	7.355

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



## Part Numbers and UPCs:

### Packaged Goods

SAE Grade	5W-20			5W-30			
Case Size	6/1 Qt	6 Gal E-Dispense e-pk	6 Gal Manual e-pk	6/1 Qt	3/1 Gal	6 Gal E-Dispense e-pk	6 Gal Manual e-pk
Case Part No.	06148	60032	60017	06440	03430	60075	60005
Bottle / Unit UPC	0-79191-00148-6	---	---	0-79191-00440-1	0-79191-00430-2	---	---
Case UPC	0-79191-06148-0	0-79191-60032-0	0-79191-60017-7	0-79191-06440-5	0-79191-03441-5	0-79191-60075-7	0-79191-60005-4

### Packaged Goods

SAE Grade	10W-30				10W-40		20W-50
Case Size	6/1 Qt	3/1 Gal	6 Gal E-Dispense e-pk	6 Gal Manual e-pk	6/1 Qt	3/1 Gal	6/1 Qt
Case Part No.	06450	03440	60080	60010	06460	03445	06470
Bottle / Unit UPC	0-79191-00450-0	0-79191-00454-8	---	---	0-79191-00460-9	0-79191-00464-7	0-79191-00470-8
Case UPC	0-79191-06450-4	0-79191-03454-5	0-79191-60080-1	0-79191-60010-8	0-79191-06460-3	0-79191-03464-4	0-79191-06470-2

### Bulk / Drum

SAE Grade	5W-30		10W-30	10W-40	20W-50
Unit Size	55 Gal Drum	Bulk	55 Gal Drum	55 Gal Drum	55 Gal Drum
Part No.	55440	00075	55450	55460	55470

## 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. MSDS's are available upon request through your sales contact office, or via the Internet at [www.castrol.com/us](http://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.

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