



Gulf Multi GTS

Passenger Car Motor Oil

Product Description

Gulf Multi GTS is premium quality passenger car motor oil designed for modern, high-output, turbocharged gasoline powered passenger cars and diesel powered light duty vehicles. It is blended using selected high quality base oils and chosen performance additives to provide excellent engine cleanliness and protection against wear and rust & corrosion. It is developed to exceed the performance requirements of API (American Petroleum Institute) SJ/CD.

Features & Benefits

- Better thermo-oxidative stability minimises deposits & sludge build-up
- Effective rust inhibitors retard formation of rust in critical engine parts
- Advanced antiwear technology minimises engine wear and thereby reduce maintenance cost
- Good Stay-in-grade performance ensures reliable lubrication even at higher load & operating temperatures

Applications

- Recommended for modern high performance turbocharged gasoline powered passenger cars and diesel powered light duty vehicles requiring API SJ & API CD quality oils
- It may also be used in older vehicles where an API service category SH, SG, SF or commercial category CC quality oil is recommended.

Specifications, Approvals & Typical Properties

Meets the following Specifications		5W-30	10W-30	10W-40	15W-40	20W-40	20W-50	25W-60
API SJ/CD		X	X	X	X	X	X	X
API SJ/CF								X
Has the following Approvals								
API SJ		X	X	X	X	X	X	
Typical Properties								
Test Parameters	ASTM Method	Typical Values						
Viscosity @ 100 °C, cSt	D 445	10.2	10.1	14.1	14.10	14.30	19.0	24.4
Viscosity Index	D 2270	156	135	149	136	125	126	117
Flash Point, °C	D 92	222	224	220	232	236	220	242
Pour Point, °C	D 97	-36	-33	-30	-27	-24	-24	-21
TBN, mg KOH/g	D 2896	7.0	7.0	7.0	6.00	6.00	6.7	5.2
Density @ 15°C, Kg/l	D 1298	0.856	0.872	0.871	0.899	0.896	0.891	0.895
Sulphated Ash, %wt	D 874	0.83	0.83	0.83	0.68	0.68	0.93	0.80

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Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. The above information is based on past history of the grade only and must not be construed as a guarantee of performance. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available from your nearest Gulf Distributor.

Gulf Oil International

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