

## Product Data Sheet

### Premium GTS

#### Description and Applications

**Saheli Premium GTS** series is a 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 and corrosion.

**Saheli Premium GTS** is developed to exceed the performance requirements of API (American Petroleum Institute) **SJ/CF/CD** and is available in viscosity grades viz. **SAE 5W30, SAE 10W30, SAE 10W40, SAE 15W40, SAE 20W40** and **SAE 20W50**.

#### Features and Benefits

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

#### Applications

- Recommended for modern high performance turbocharged gasoline powered passenger cars and diesel powered light duty vehicles requiring API SJ and 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

Meets:

- **API SJ/CF/CD**
- ACEA A3/B3
- VW 500.00/505.00
- MB 229.1

Test Parameters	Test Method	Typical Results					
		5W30	10W30	10W40	15W40	20W40	20W50
<b>SAE Viscosity Grade</b>							
Density @ 15°C gm/cm <sup>3</sup>	ASTM D1298	0.856	0.872	0.871	0.899	0.896	0.891
Viscosity Index	ASTM D2270	156	135	149	136	125	125
Viscosity @ 100°C (cSt)	ASTM D 445	10.2	10.1	14.1	14.10	14.30	19.00
Pour Point °C	ASTM D 97	-36	-33	-30	-27	-24	-24
Flash Point (COC) °C	ASTM D 92	222	224	220	232	236	220
T.B.N mg KOH/gm	ASTM D 2896	7.00	7.00	7.00	6.00	6.00	6.70
Sulphated Ash w%	ASTM D 874	0.83	0.83	0.83	0.68	0.68	0.96

The information contained in this data sheet are indicative and correspond to the date of publication of this document. The above data are based on laboratory tests. It is the reader's interest to ensure whether the most recent version of the data sheet. A safety data sheet is available on request by our sales consultant. For more information, please contact the sales department.

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