

Quartz 5000 SL



PASSENGER CAR ENGINE OIL

USES

- **Quartz 5000 SL** is a multi-grade high performance oil designed according to the latest techniques for the most recent gasoline engines and specially developed to meet the requirements of latest API Service Category SL.
- **Quartz 5000 SL** passed the most severe tests concerning lubricants of the same category.
- **Quartz 5000 SL** is particularly recommended for all gasoline engines (supercharged, injection, with or without overhead camshaft) of passenger cars and delivery vans in the arduous service conditions induced by the extremes of motorway "stop/start" operation of high performance engines.

PROPERTIES

- High level of detergency/dispersancy minimizes low temperature sludge formation leading to cleaner engines
- Reduction in internal friction leading to improved fuel economy
- Outstanding protection under high speed motor way condition and city driving.
- Freedom of ring sticking, reduction in deposits leading to a reduced engine wear and to a longer engine and component life.

CHARACTERISTICS

Quartz 5000 SL	Units	SAE Grades		
		10W 30	15 W 40	20 W 50
Volumetric mass at 15 °C	kg/m ³	882	889	895
Viscosity @ 40 °C	mm ² /s (cSt)	71.48	113.7	164.6
Viscosity @ 100 °C	mm ² /s (cSt)	10.91	15	18
Viscosity Index	-	142	137	121
Flash point Cleveland	°C	200	228	242
Pour point	°C	-33	-30	-27

The typical characteristics mentioned represent mean values

SPECIFICATIONS

API SL/CF
ACEA A2/B2

TOTAL LUBRICANTS
P.O. Box : 52288
Dubai, United Arab Emirates
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Quartz 5000 SL
N° TDS/DXB/06/03/242



This lubricant used in accordance with our recommendations and for the application for which it is intended does not represent a special hazard. A safety data file conforming to the requirements of current E.U. legislation is available from your local trade consultant.